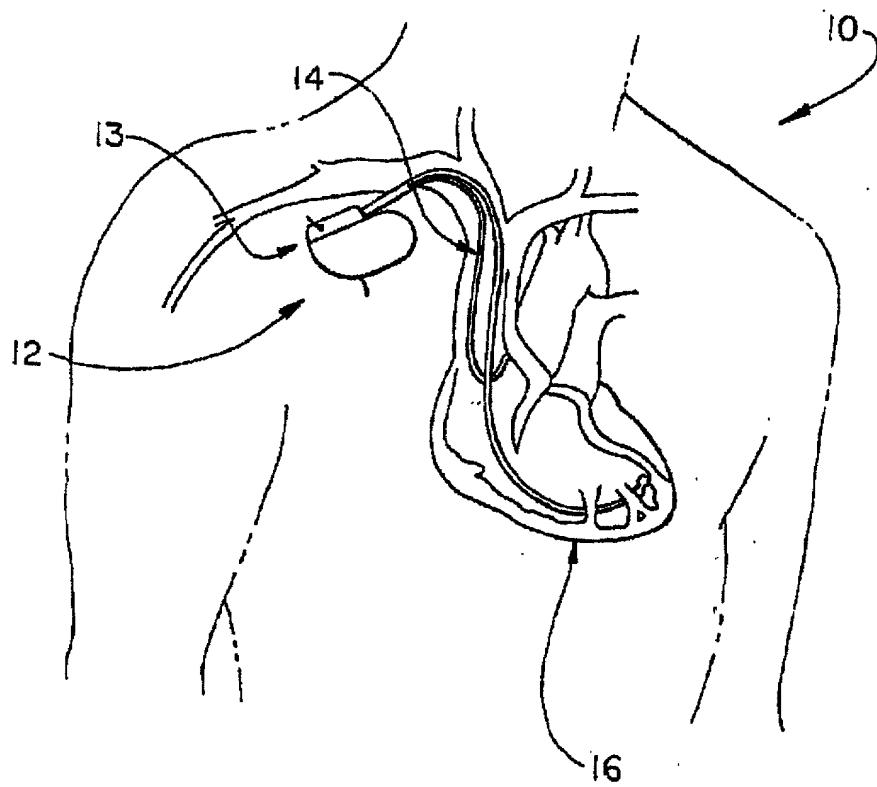


**Fig. 1**



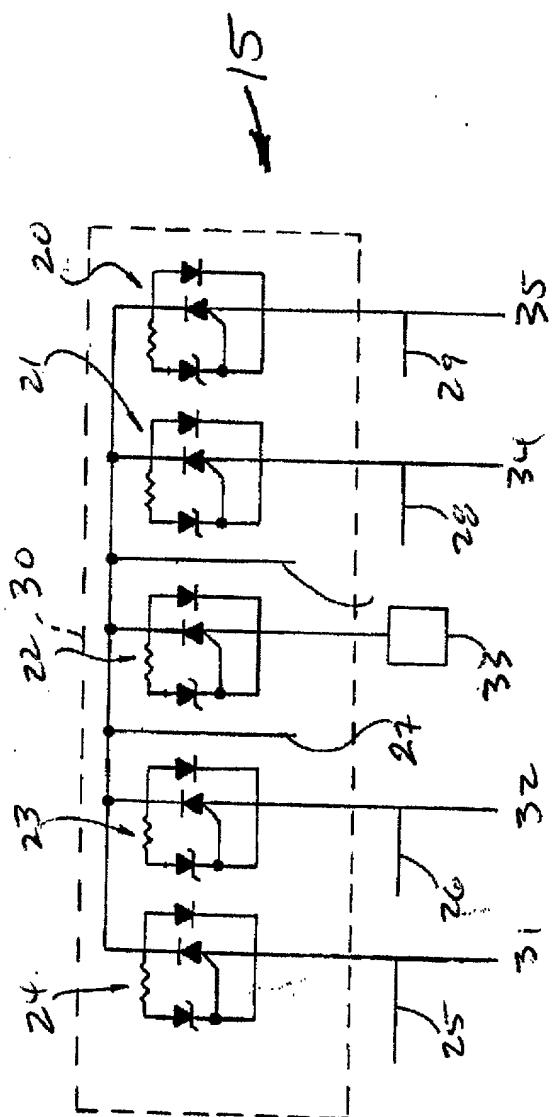
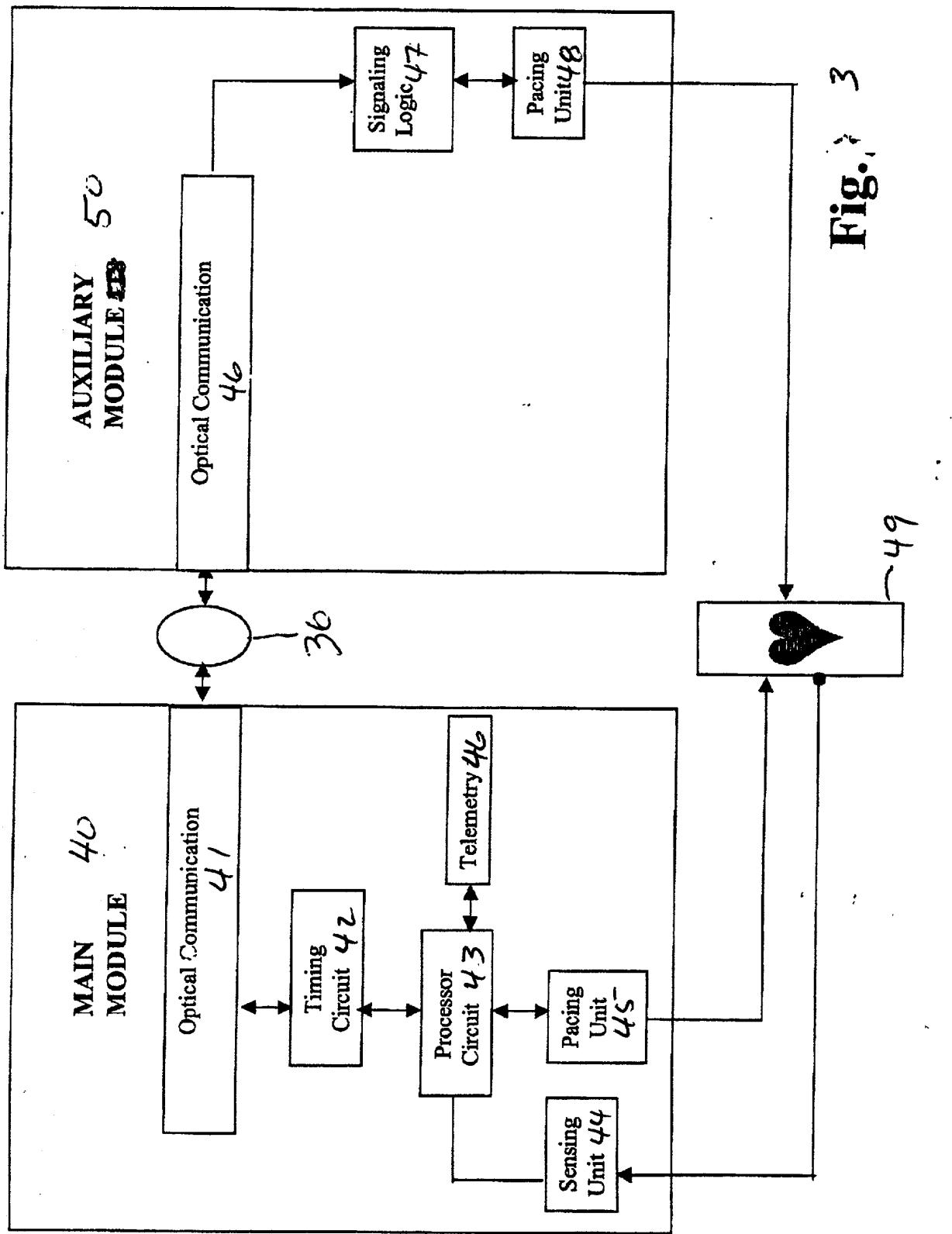


Fig. 2



3  
Fig.

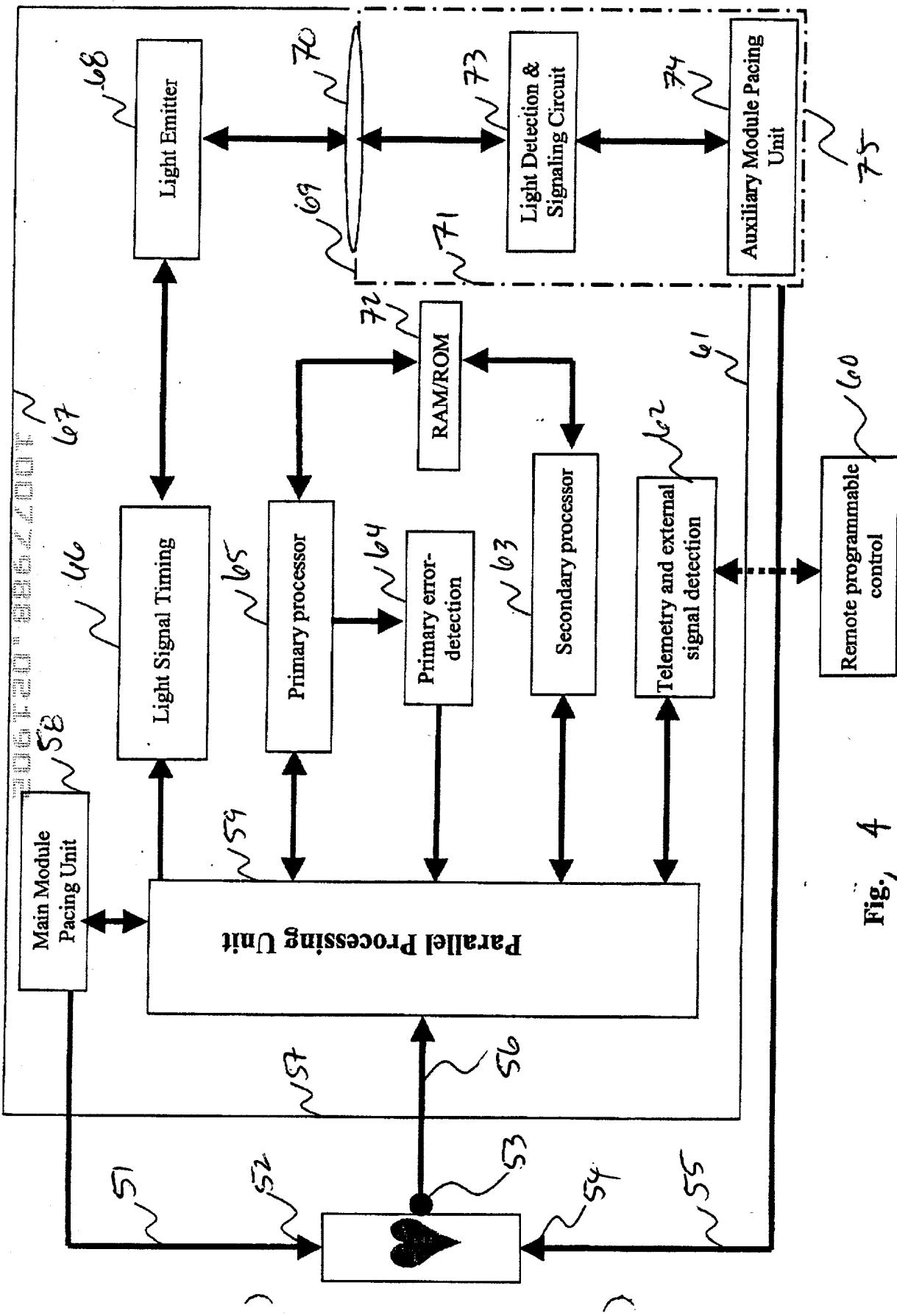


Fig. 4

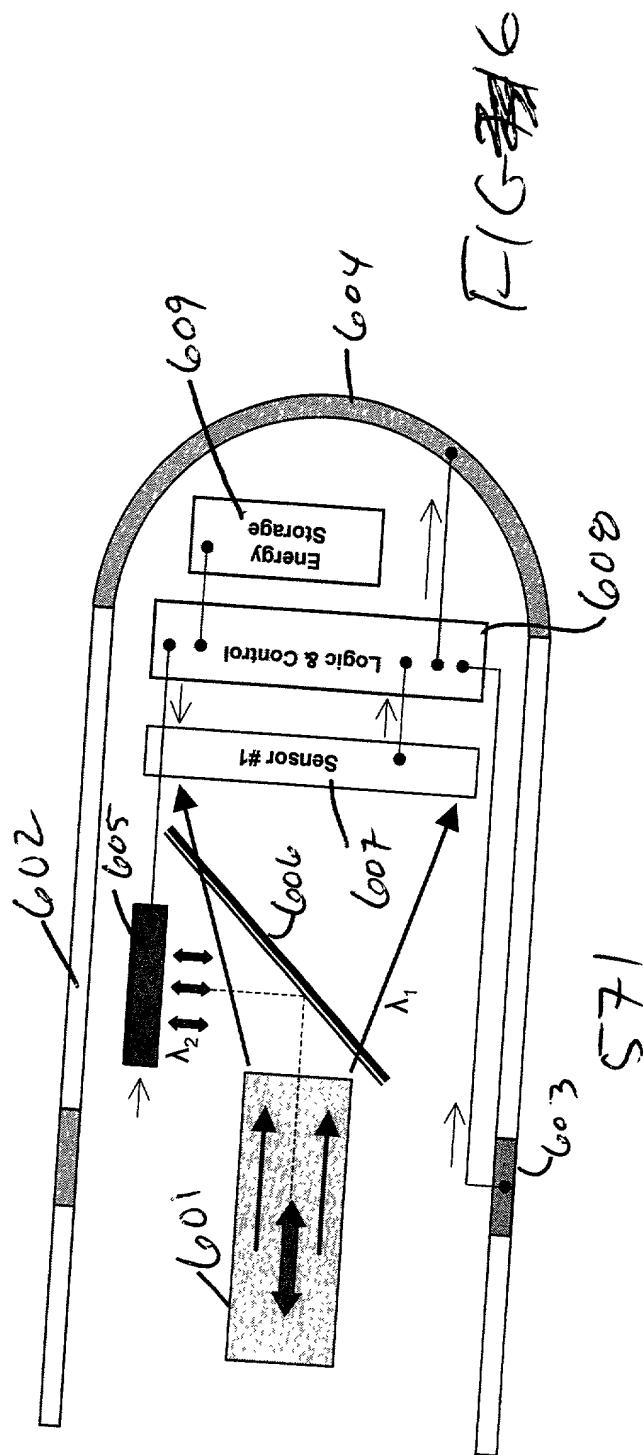
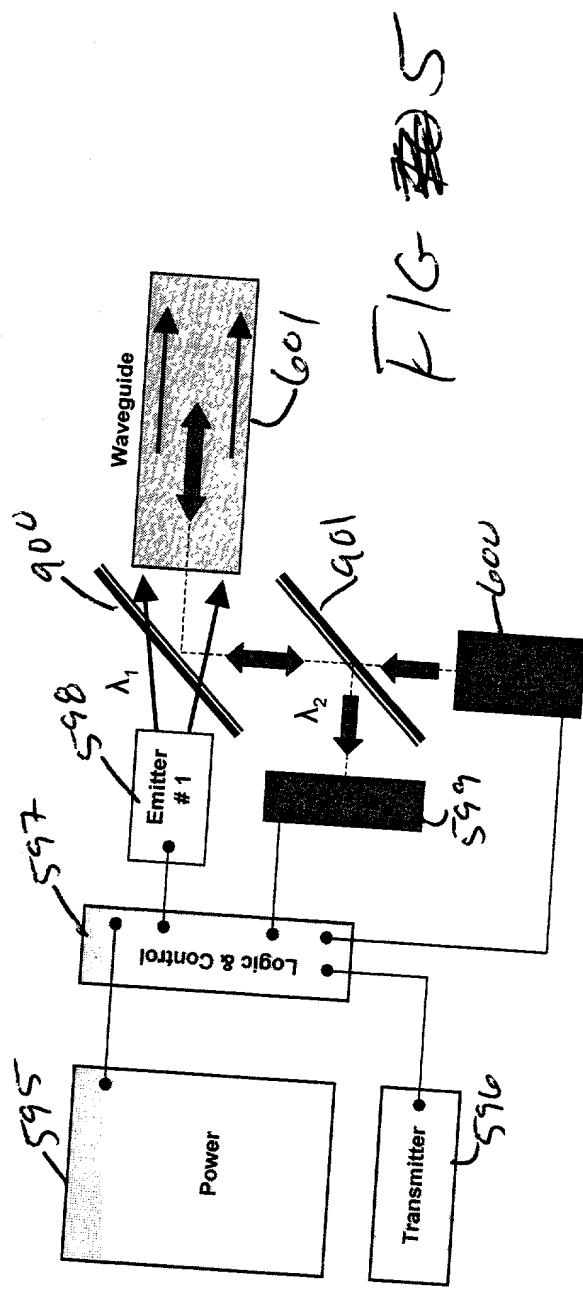


FIG 7

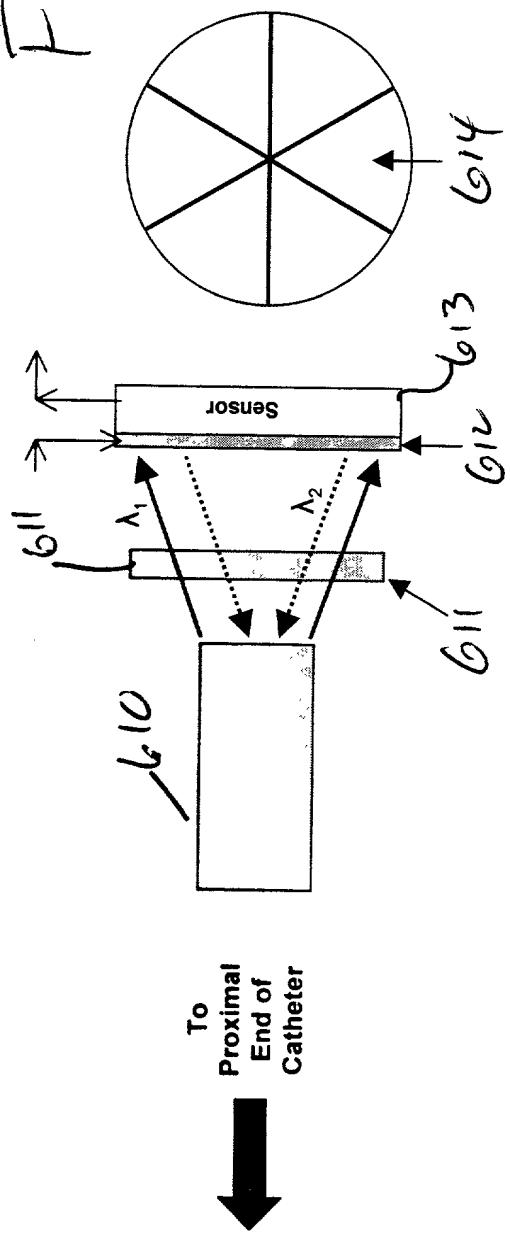
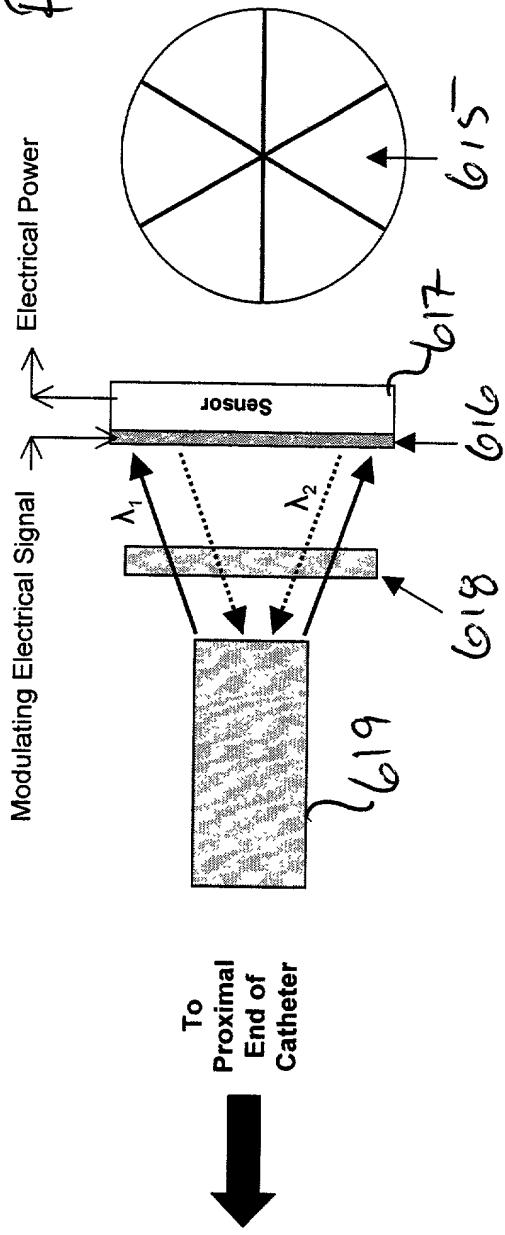
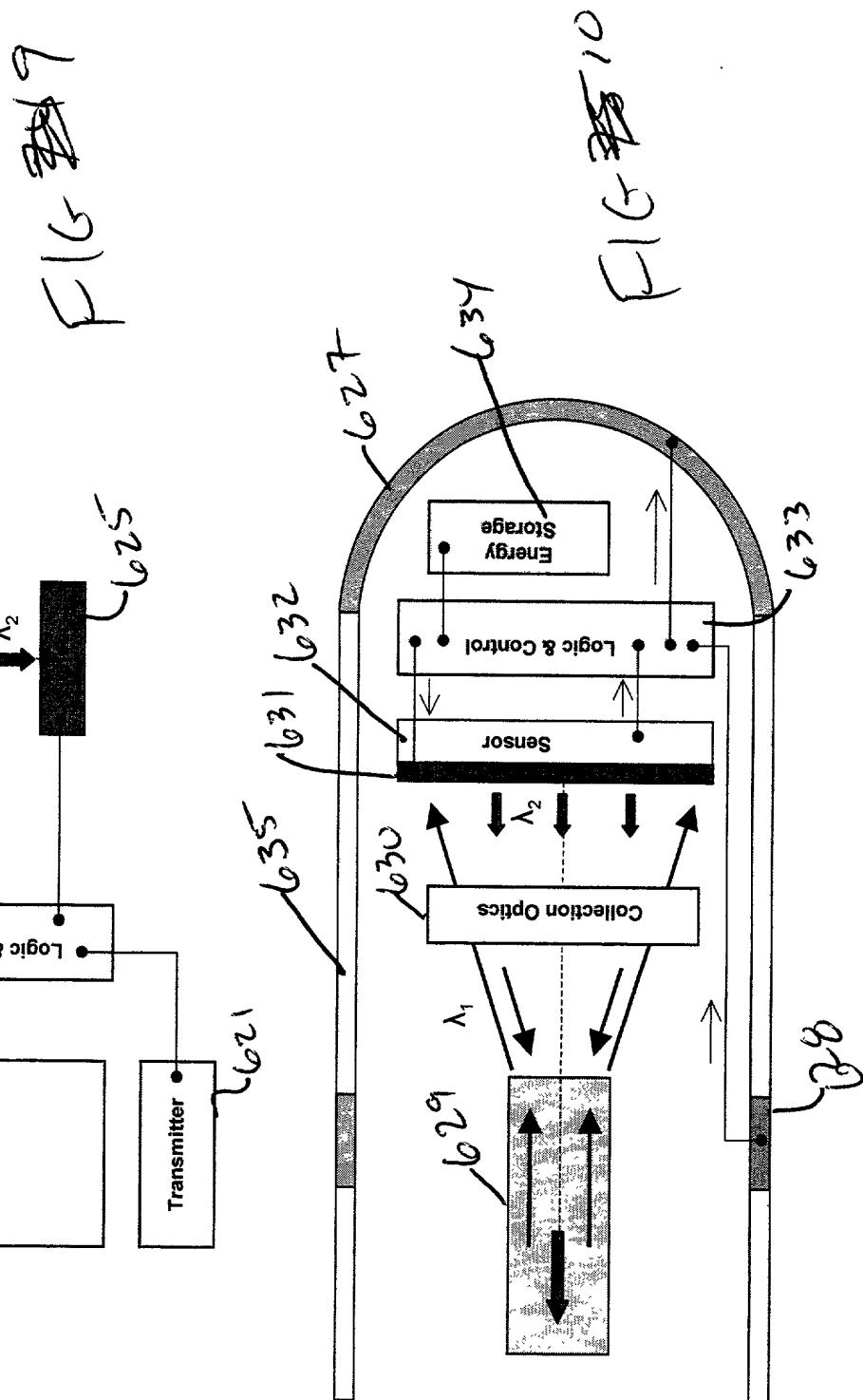
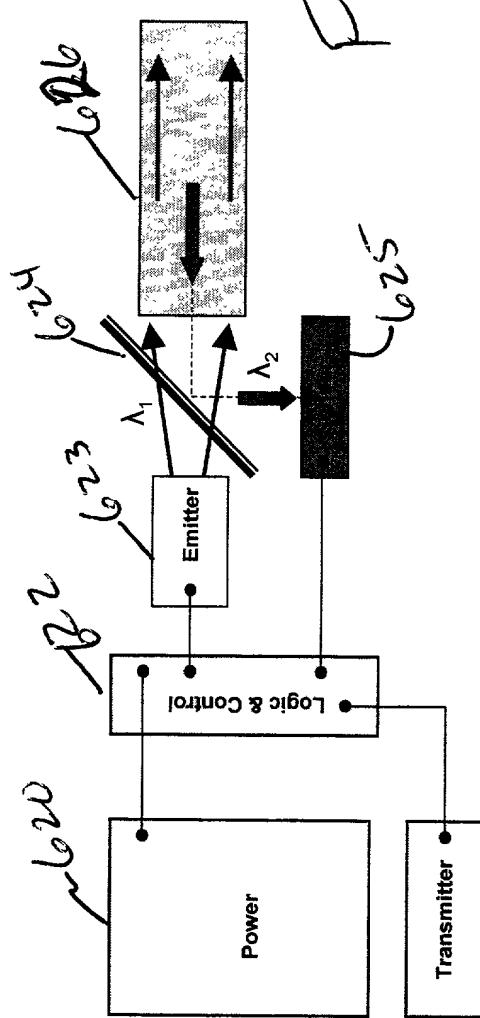
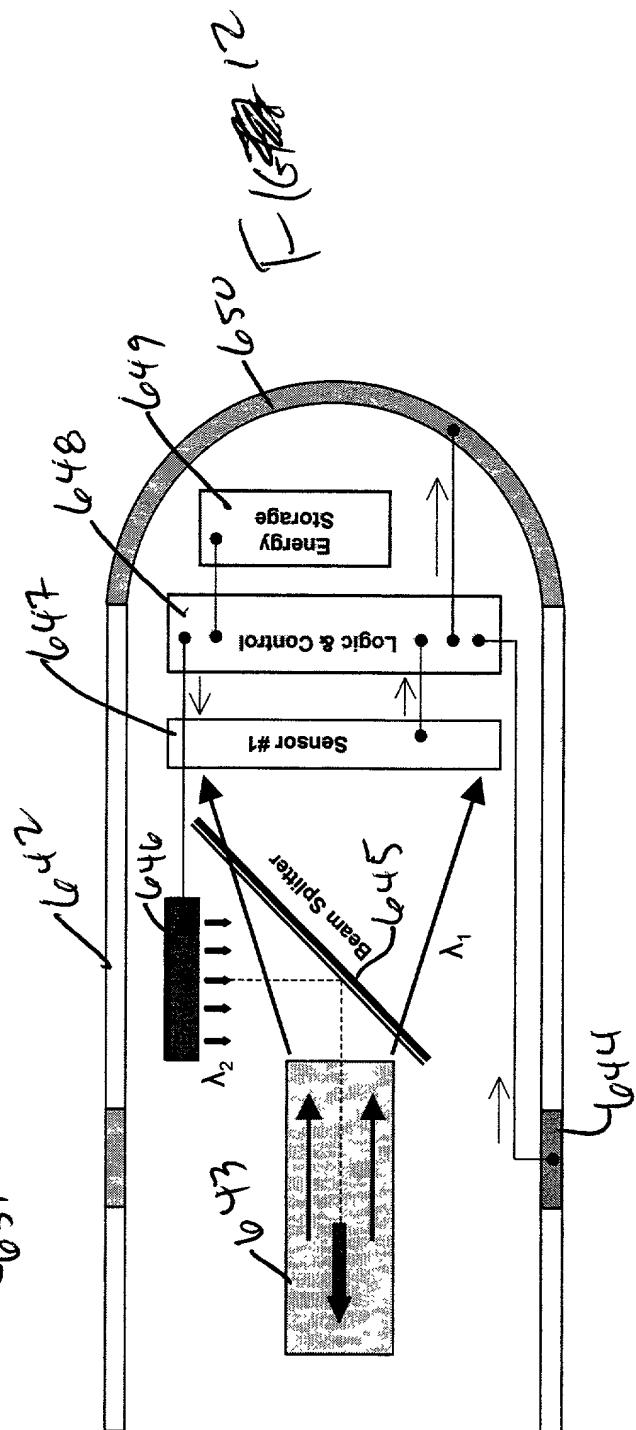
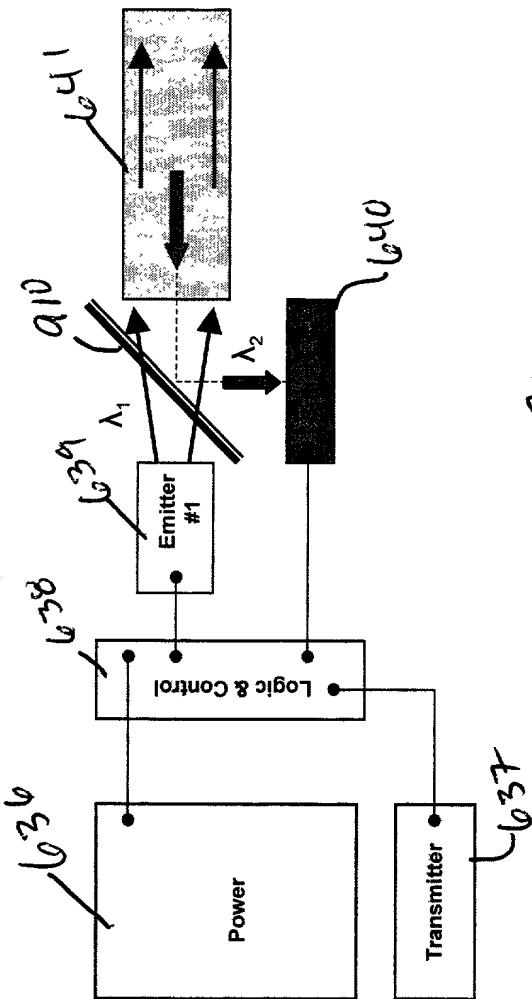
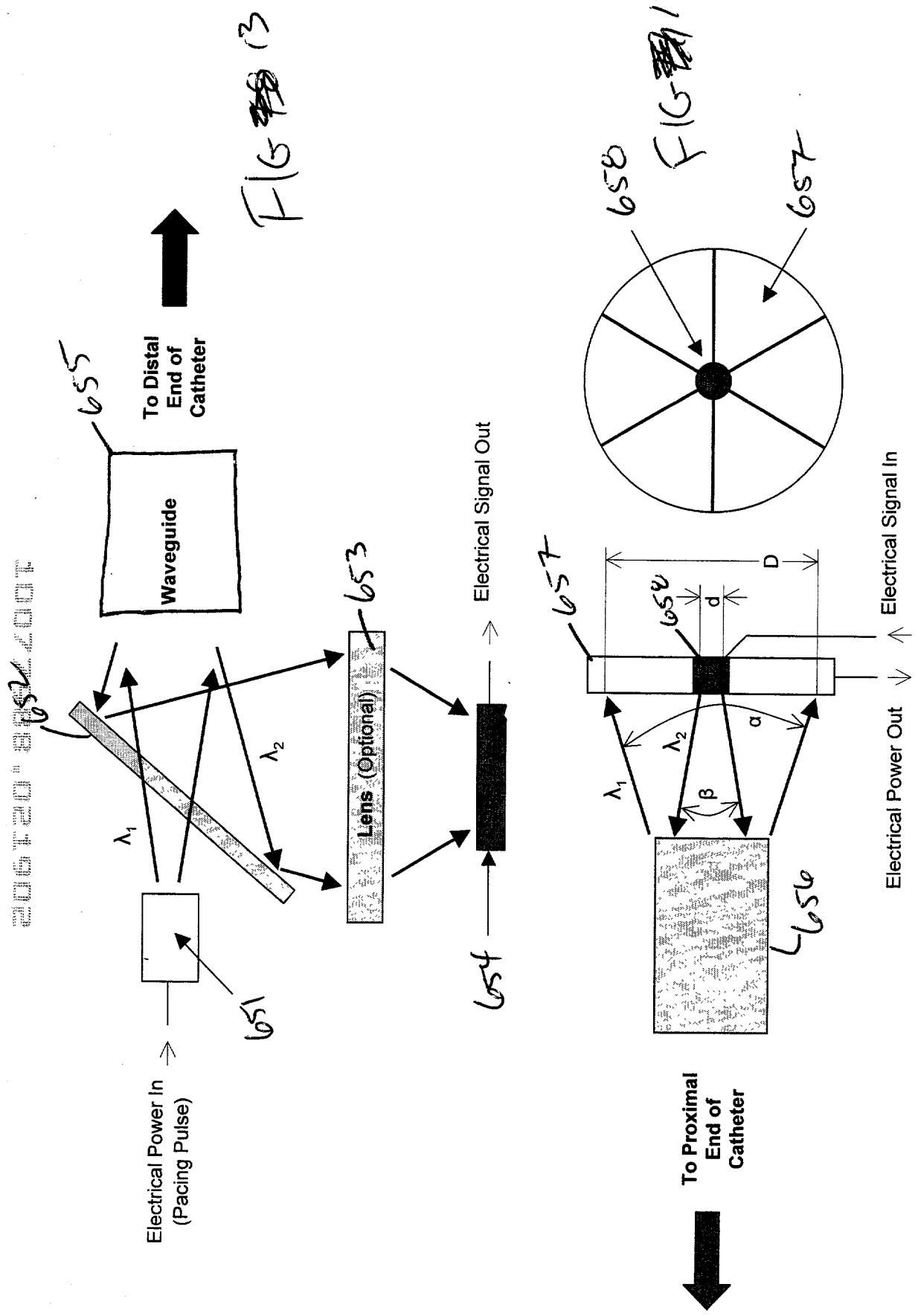


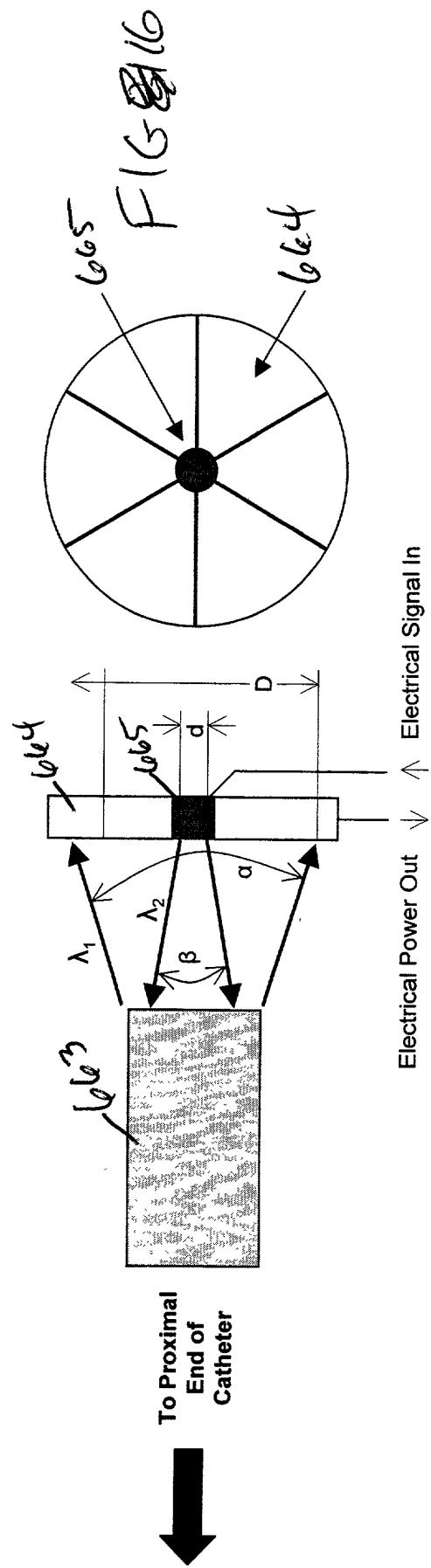
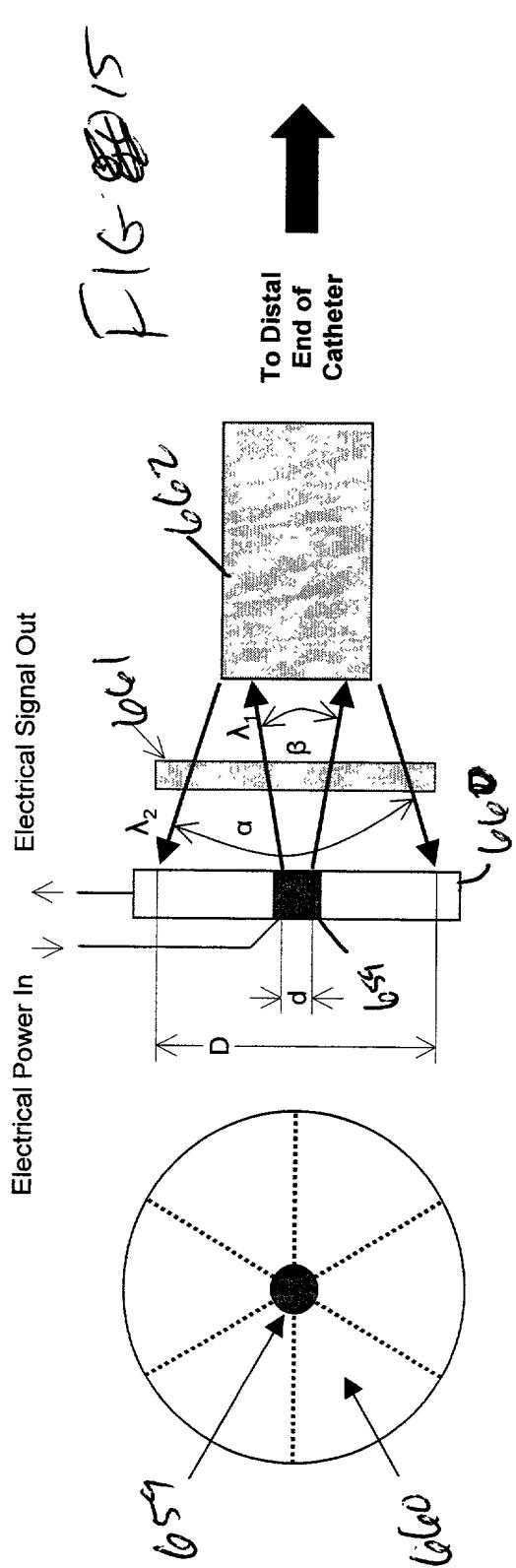
FIG 8

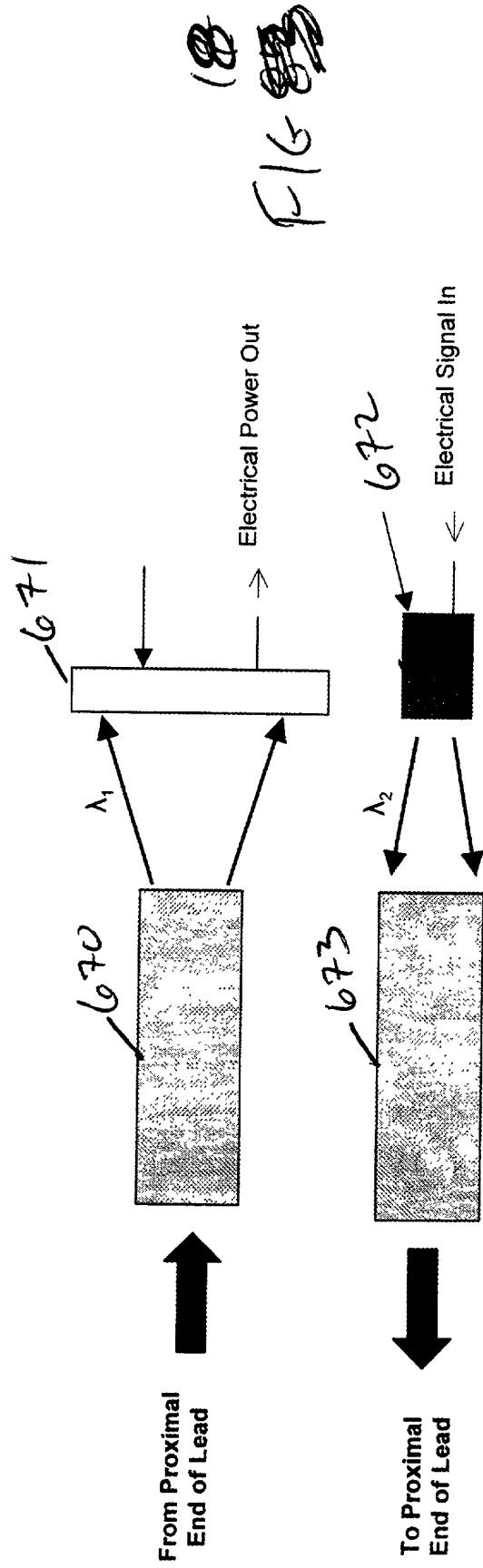
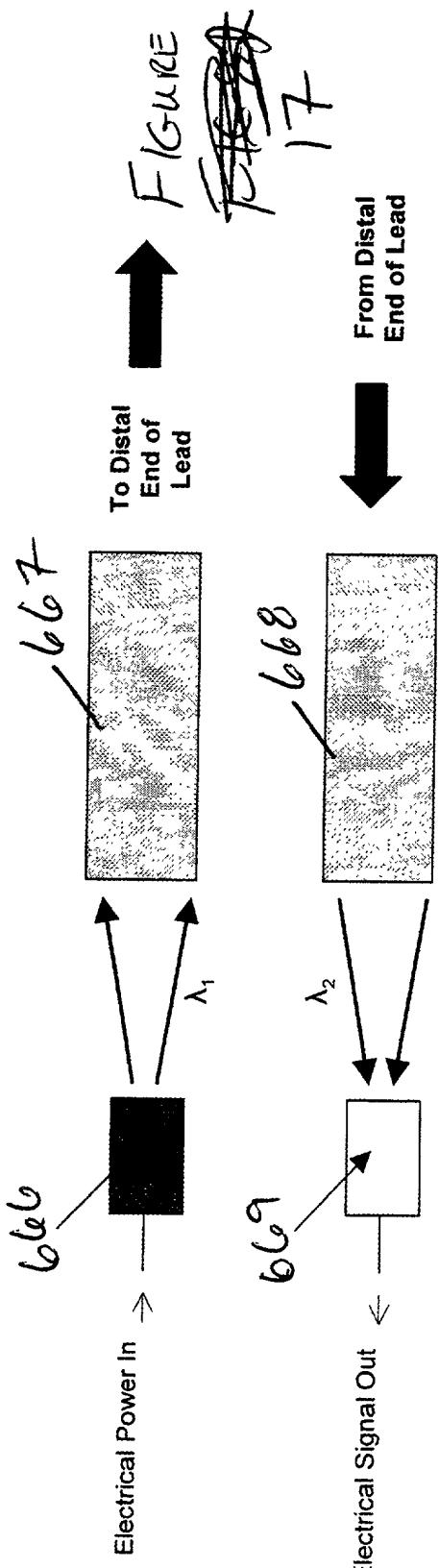












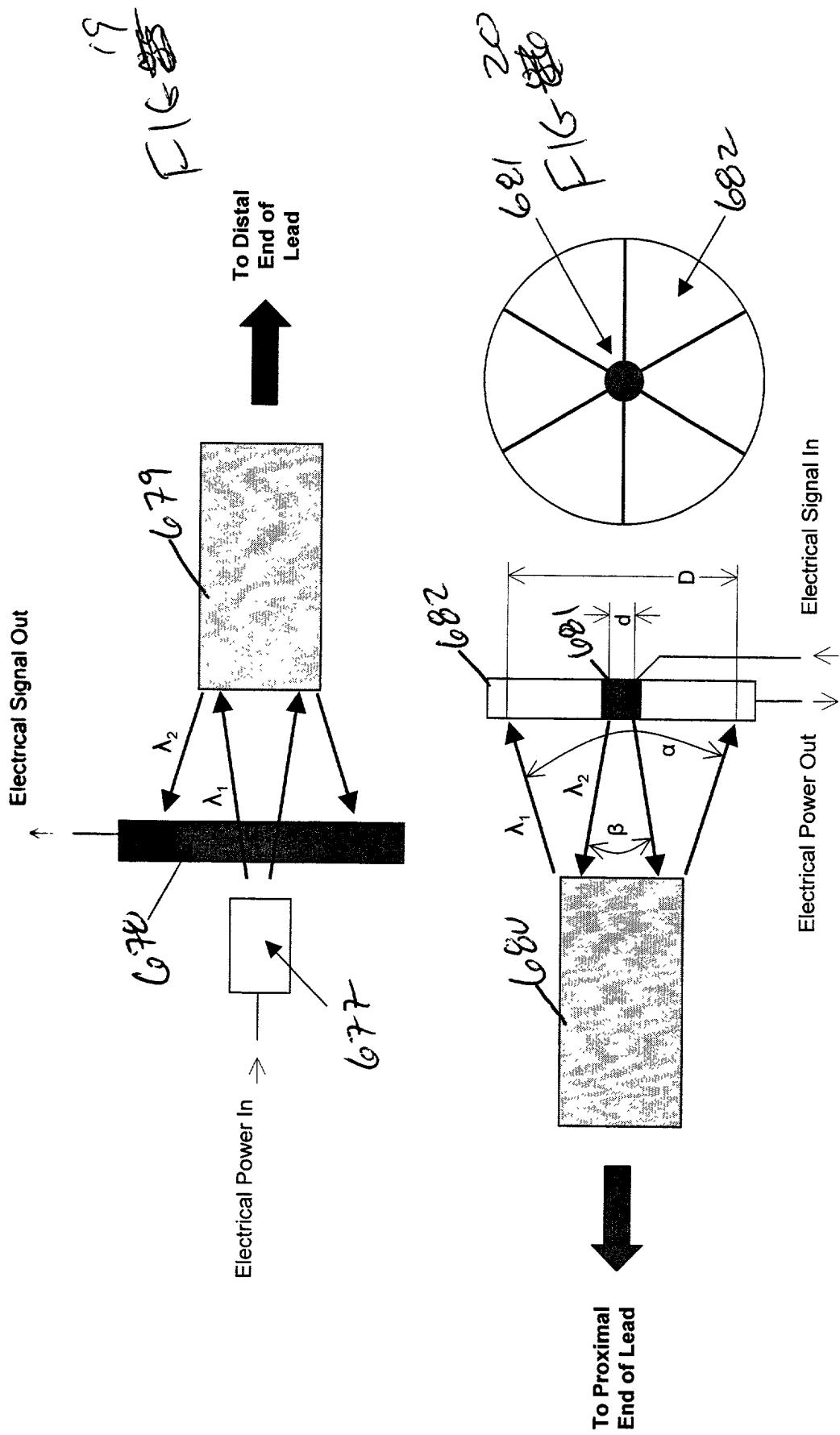
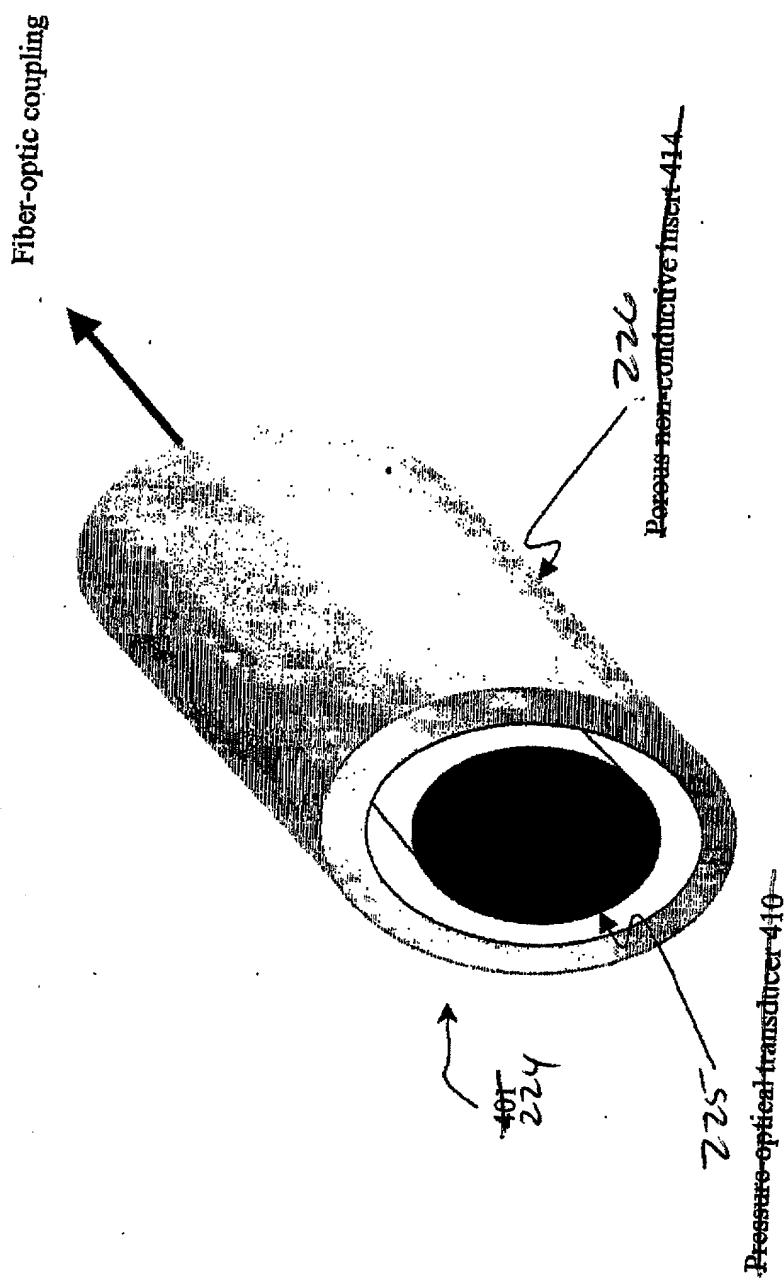


Fig. 21



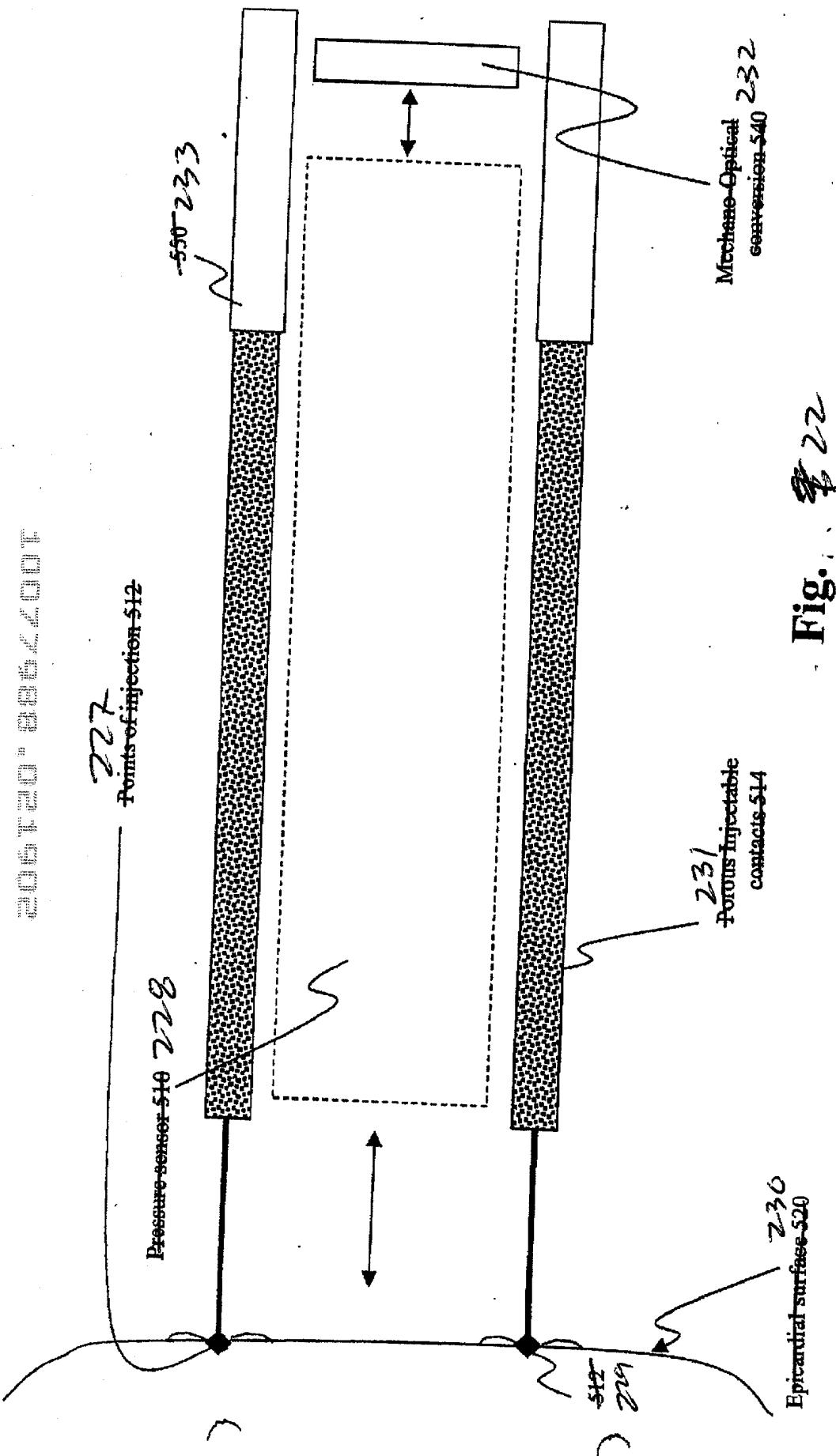


Fig. 22

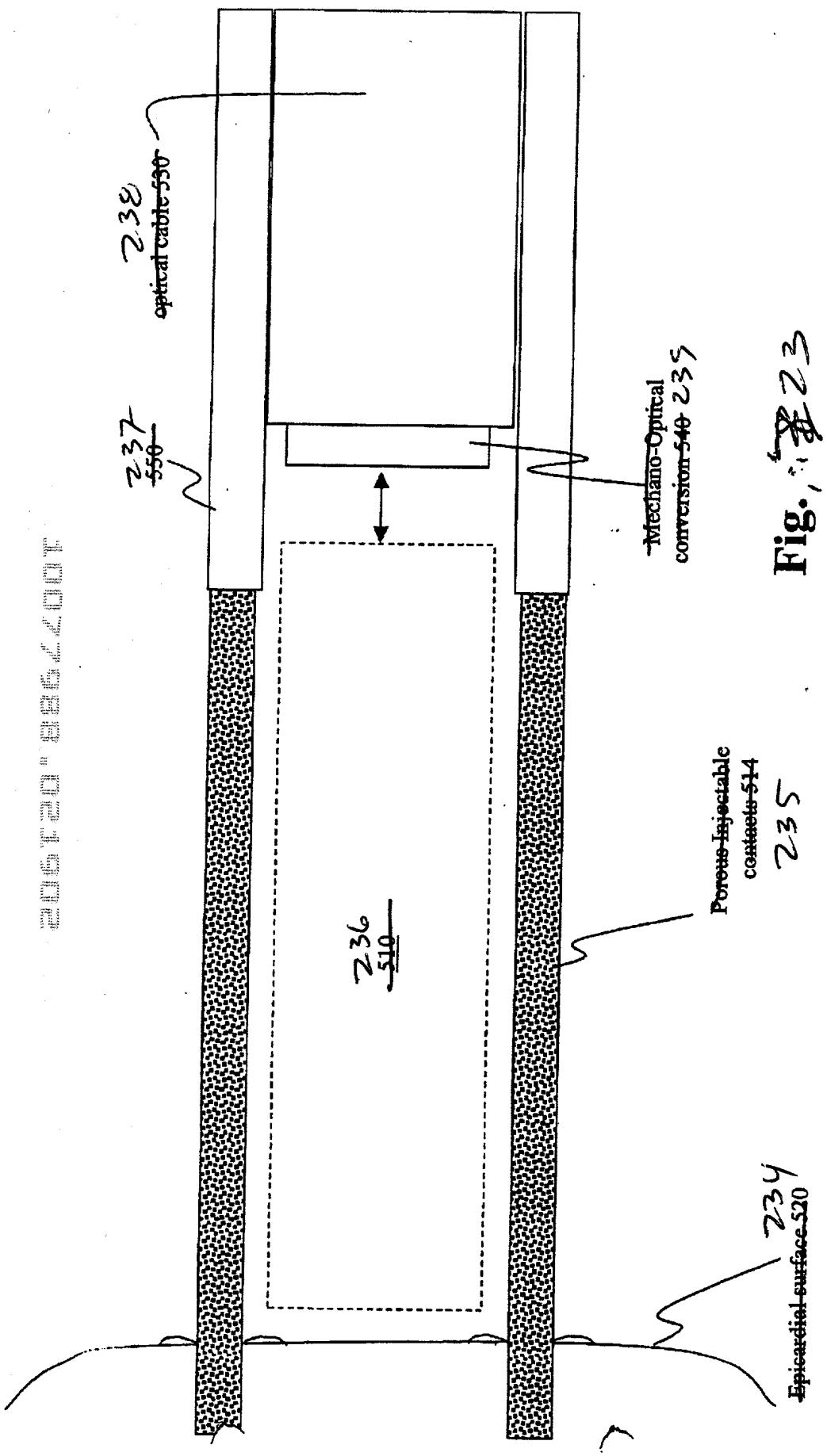


Fig. 23

235

Porous-Injectable  
coating 514

234  
Epicardial surface 520

239  
Mechano-Optical  
conversion 540 235

238  
optical cable 550

237  
550

236  
510

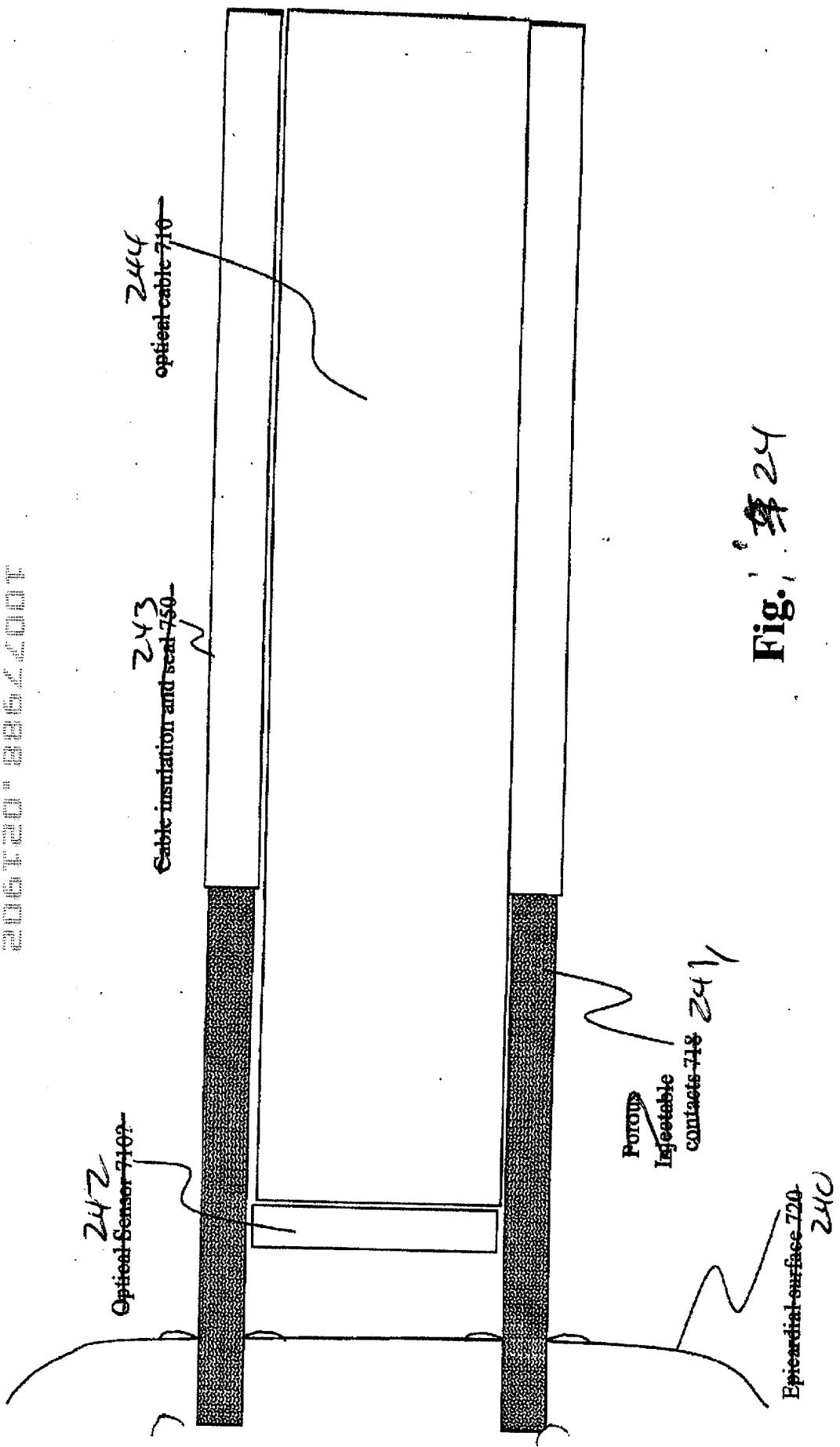


Fig. 24

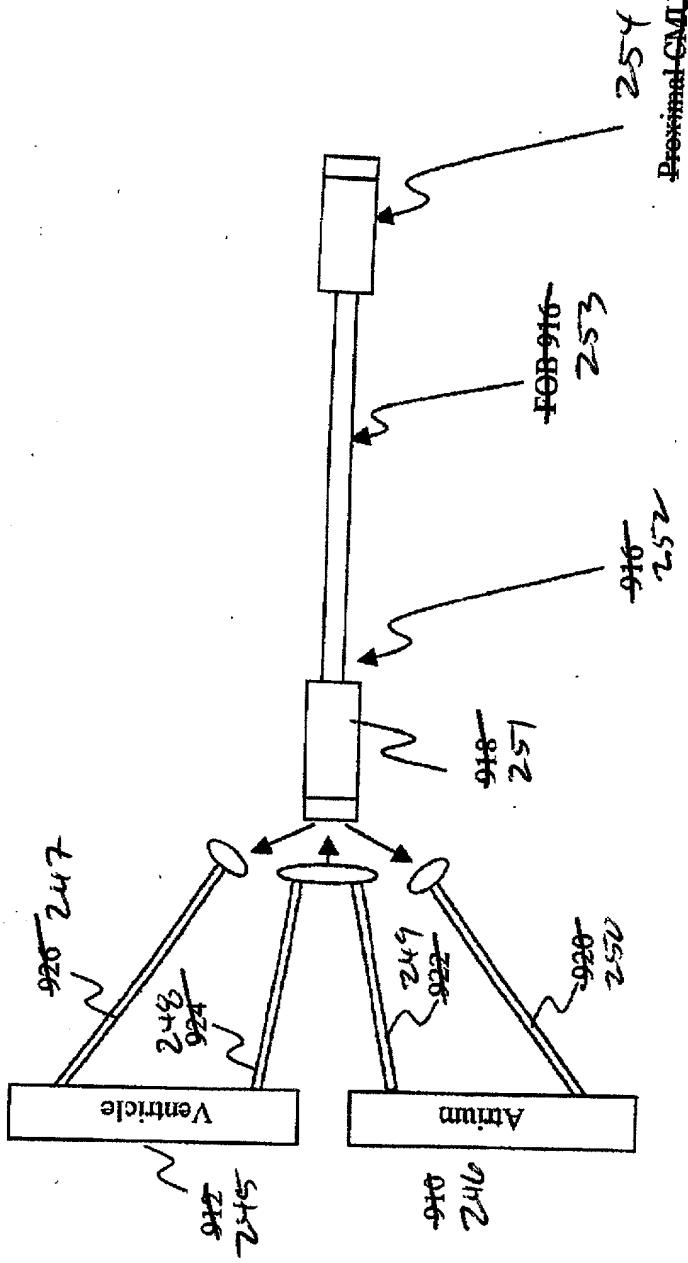


Fig. 1-25

Detector Assembly

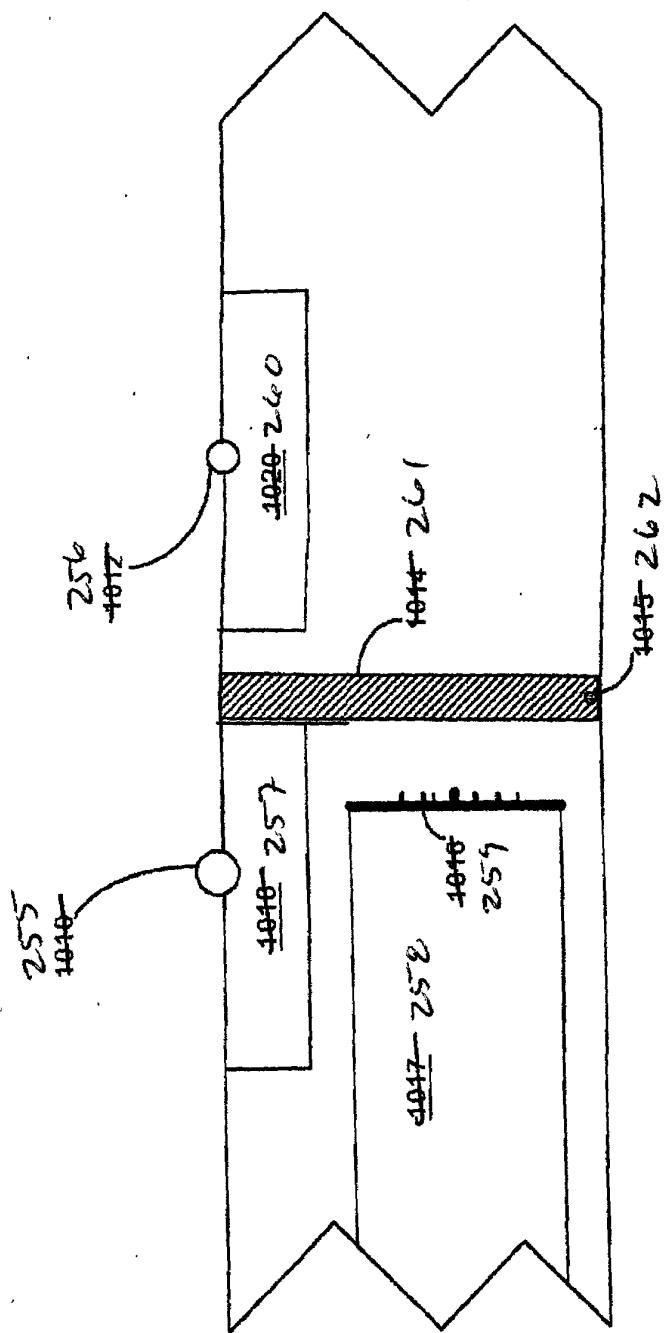


Fig. 26 -  $\frac{1}{2}$

FIG 27

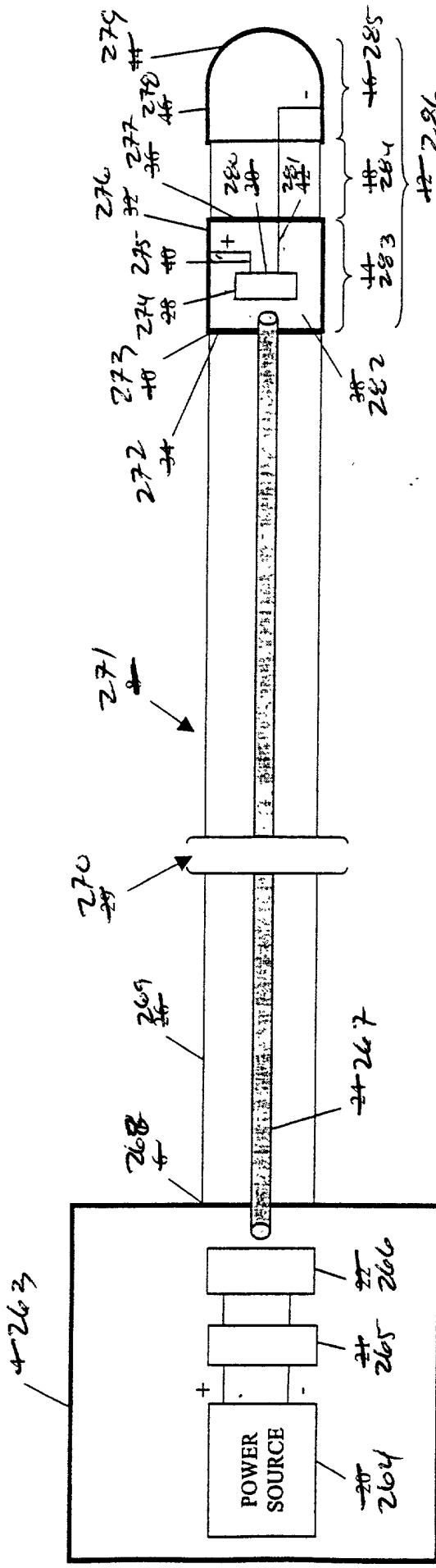
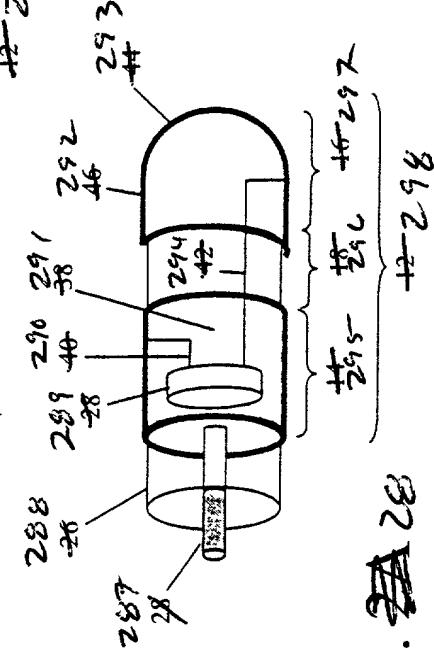


FIG. 28. 28



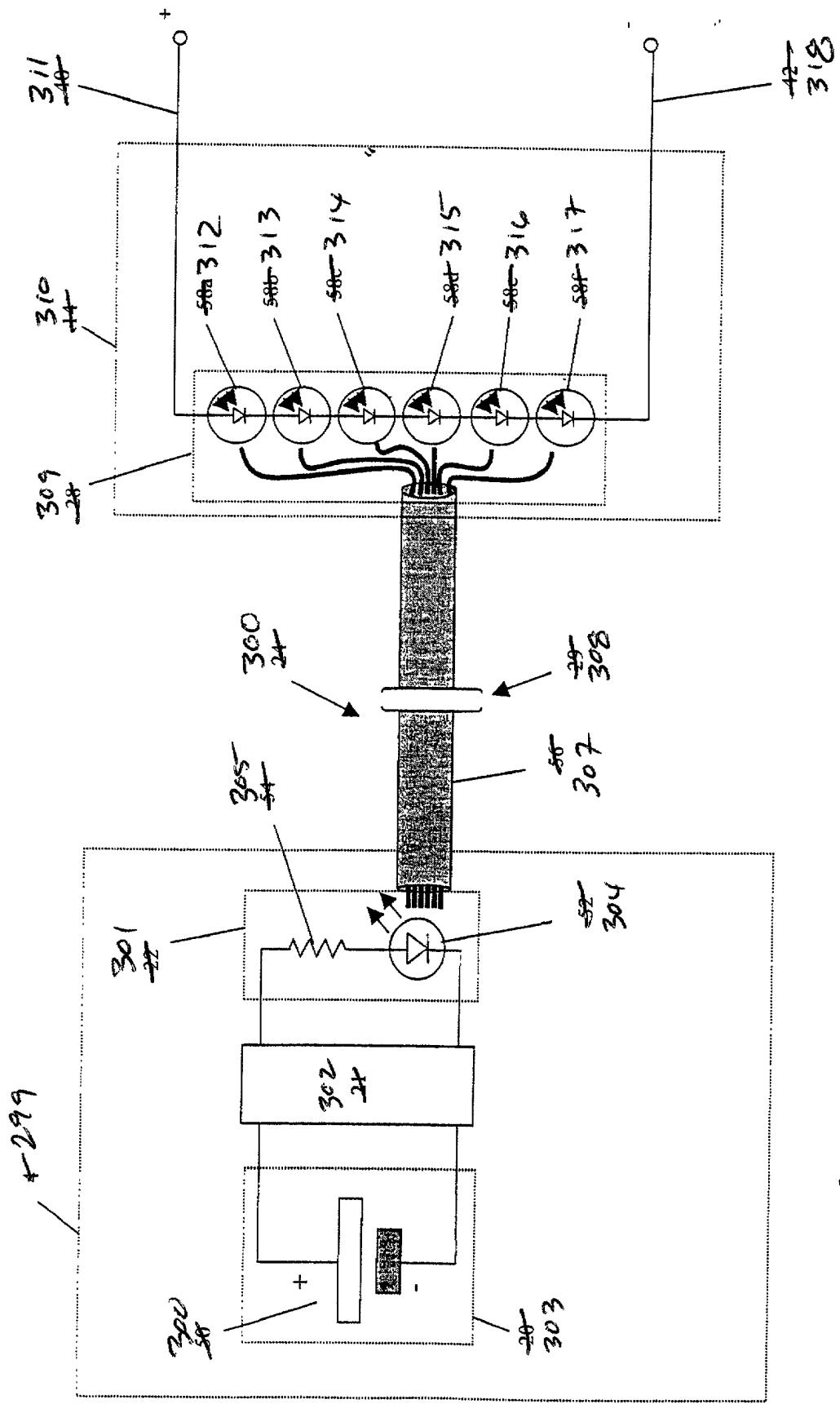
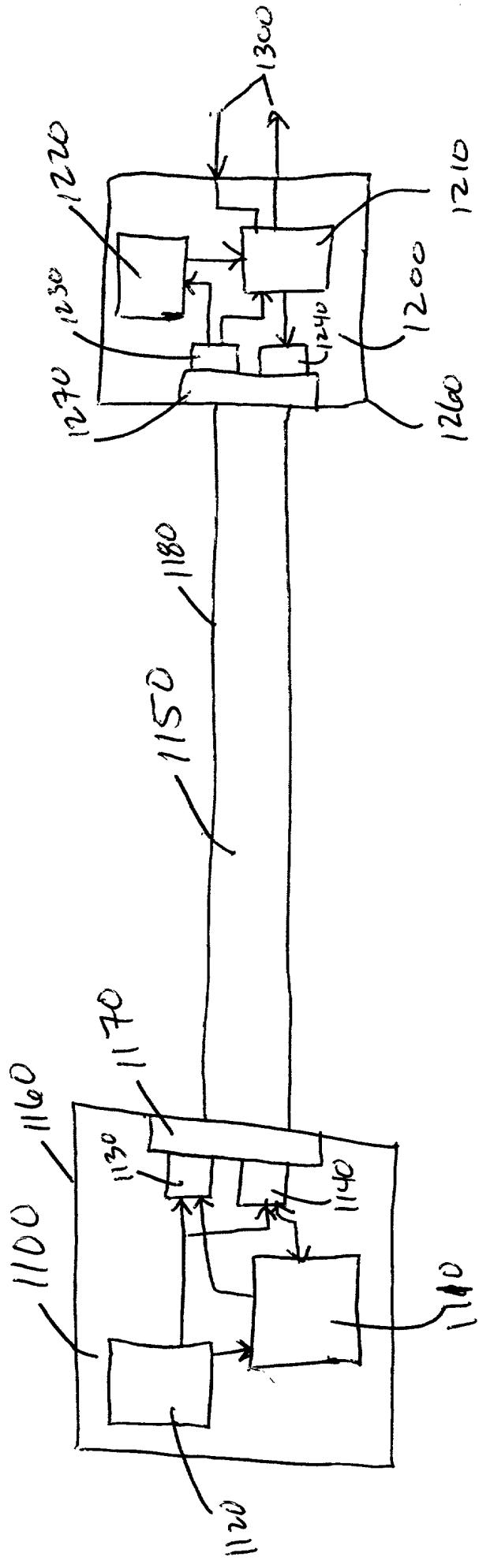
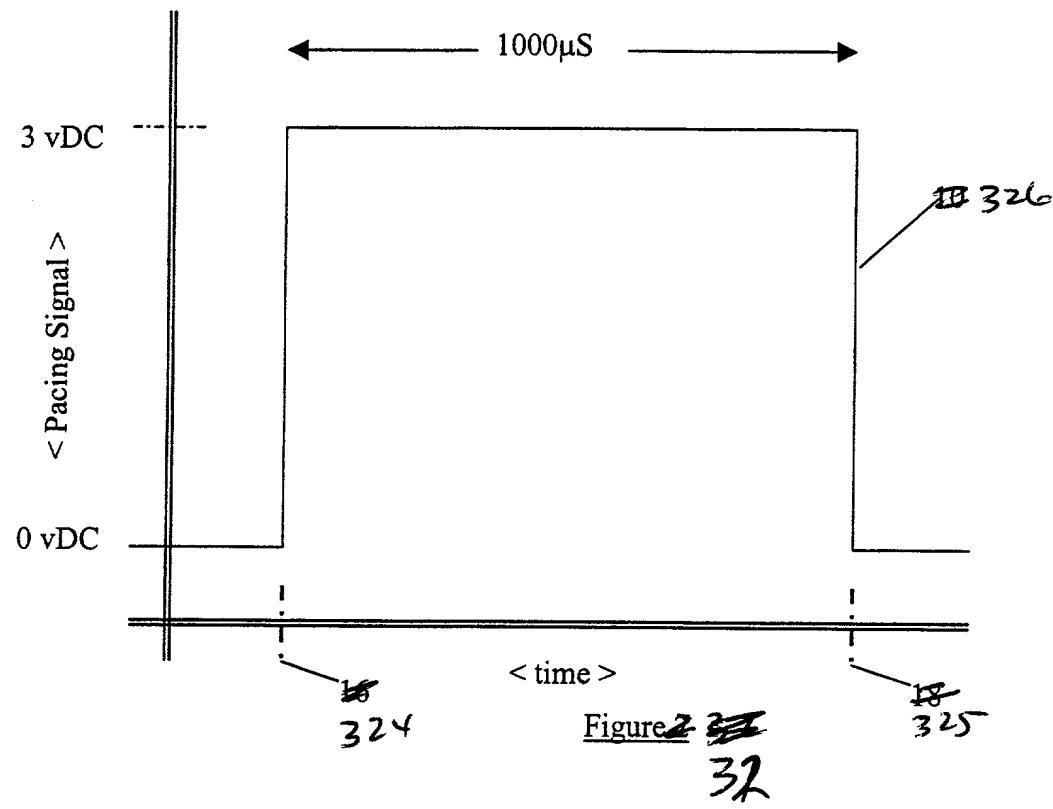
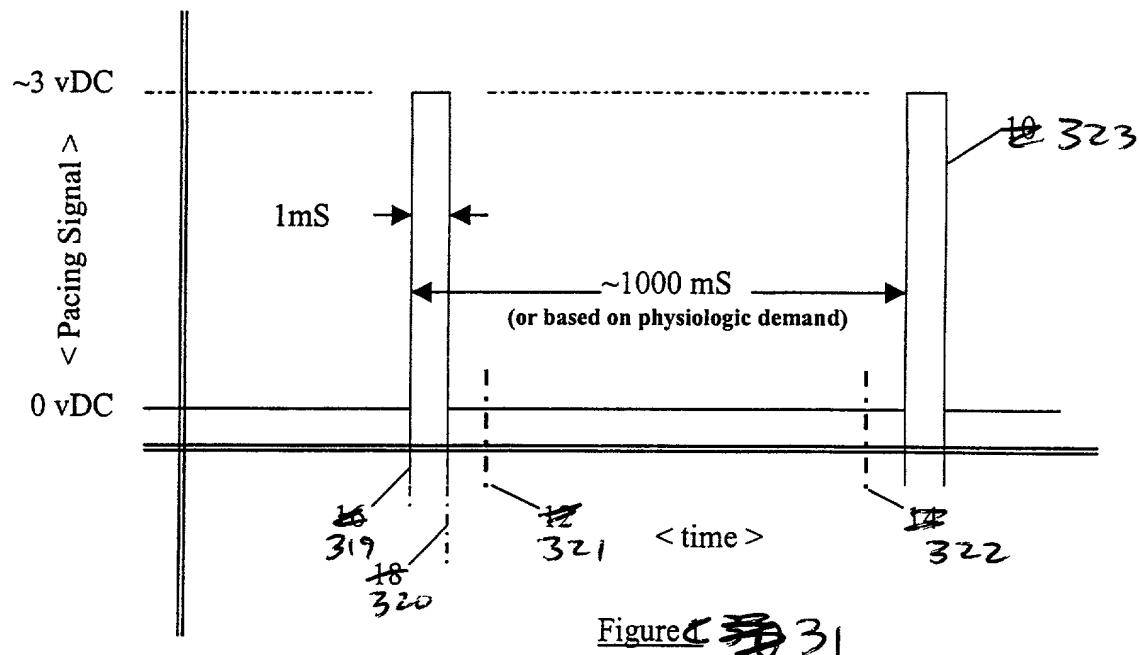


FIG. 29

FIGURE 30





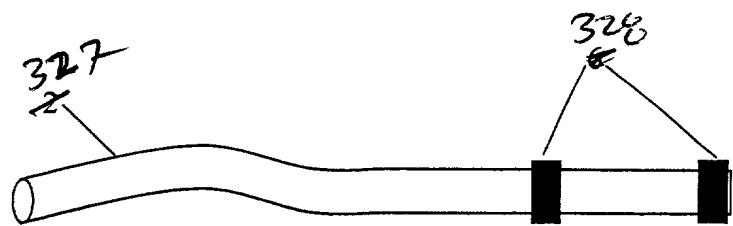


Figure ~~33~~ 33

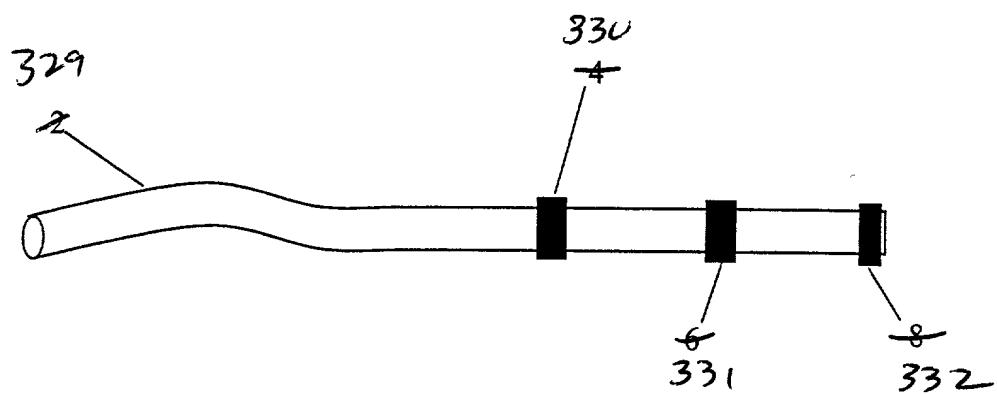


Figure ~~34~~ 34

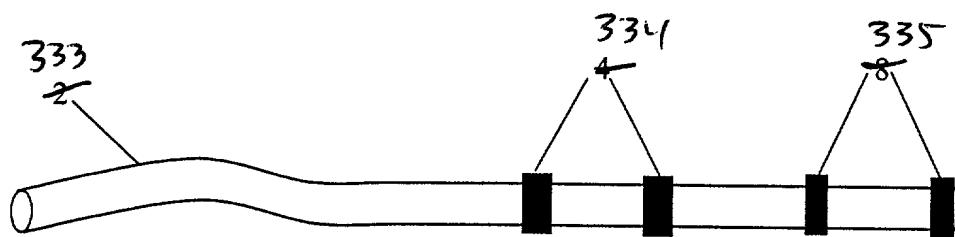


Figure ~~35~~ 35

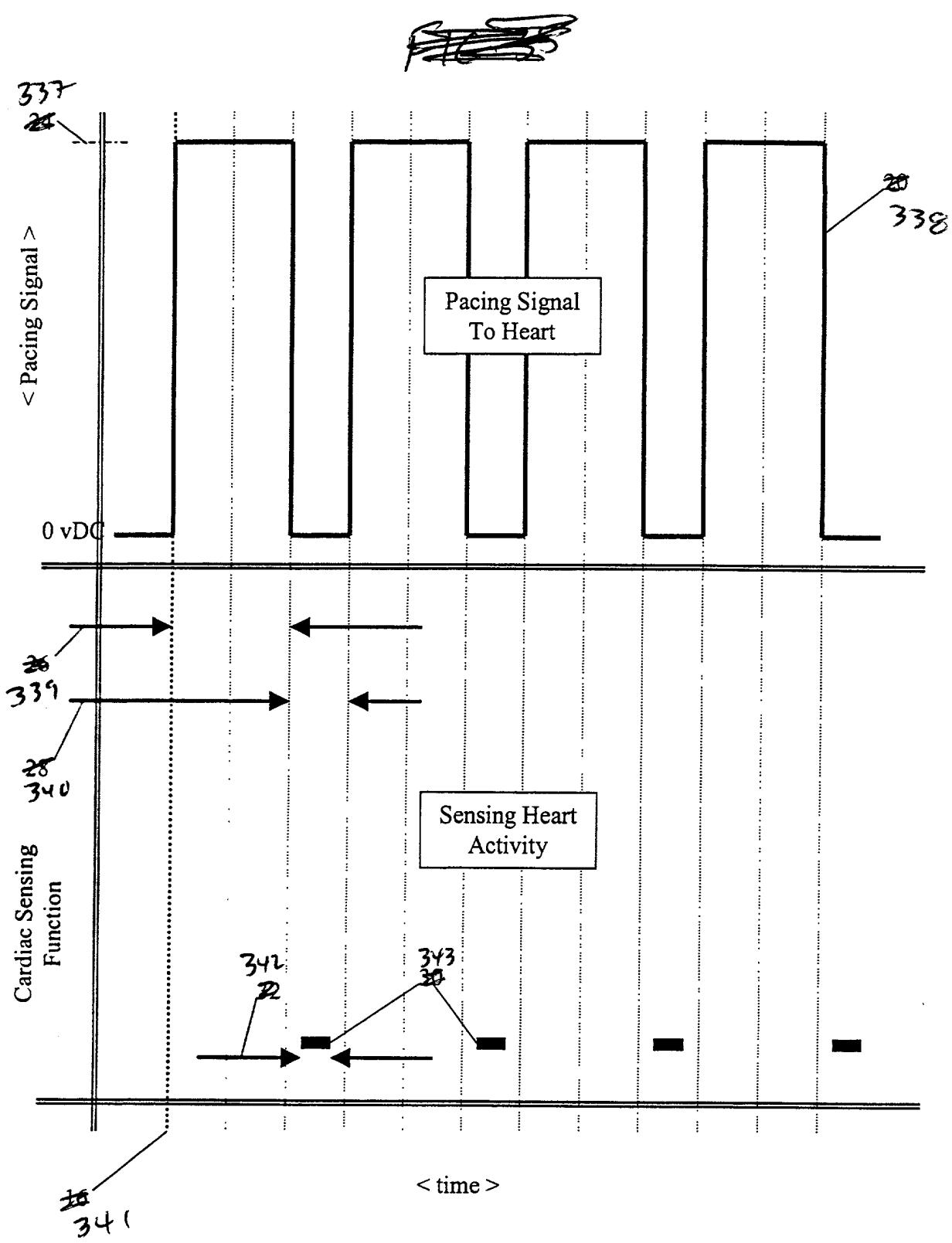


Figure 36

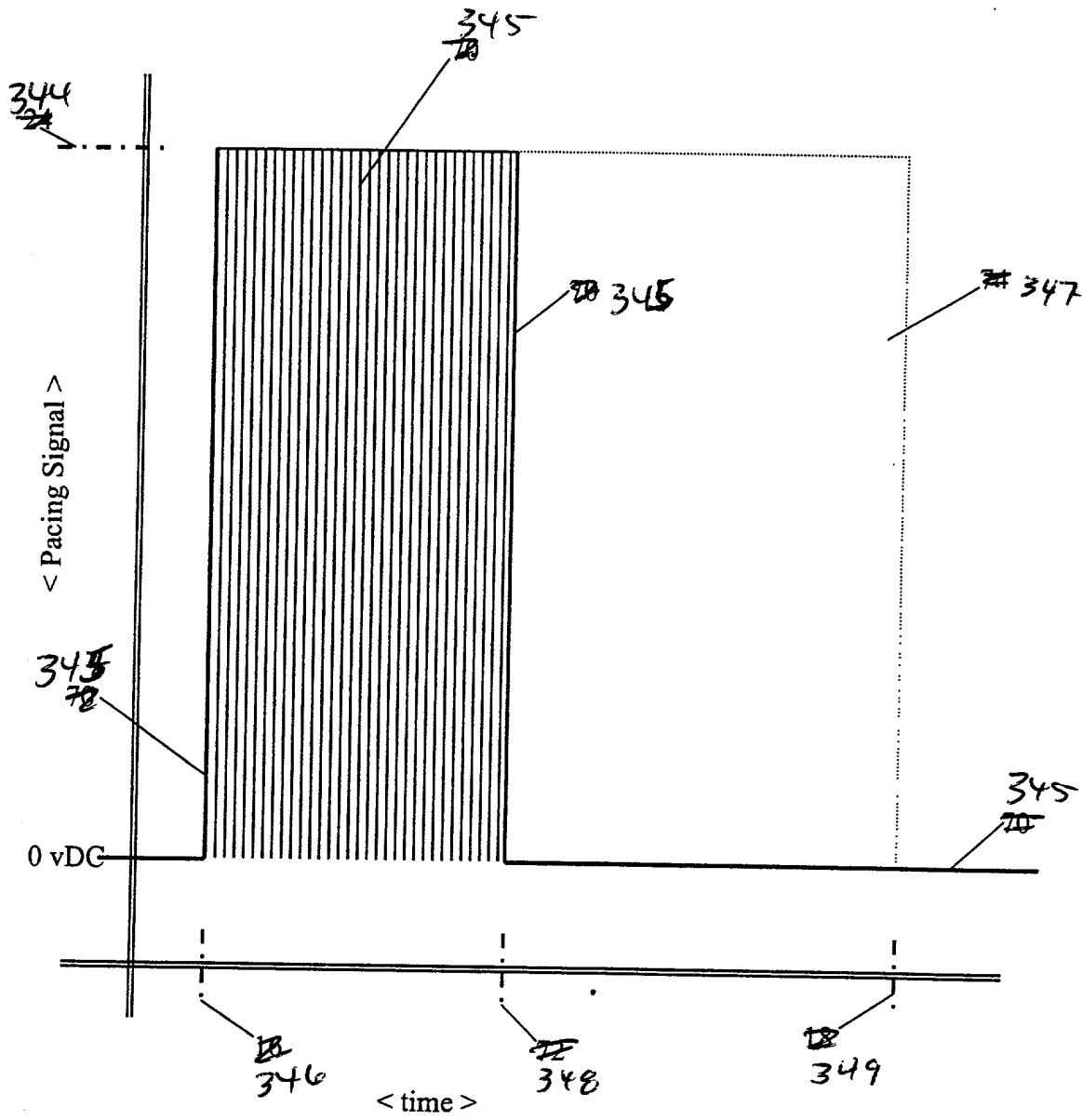
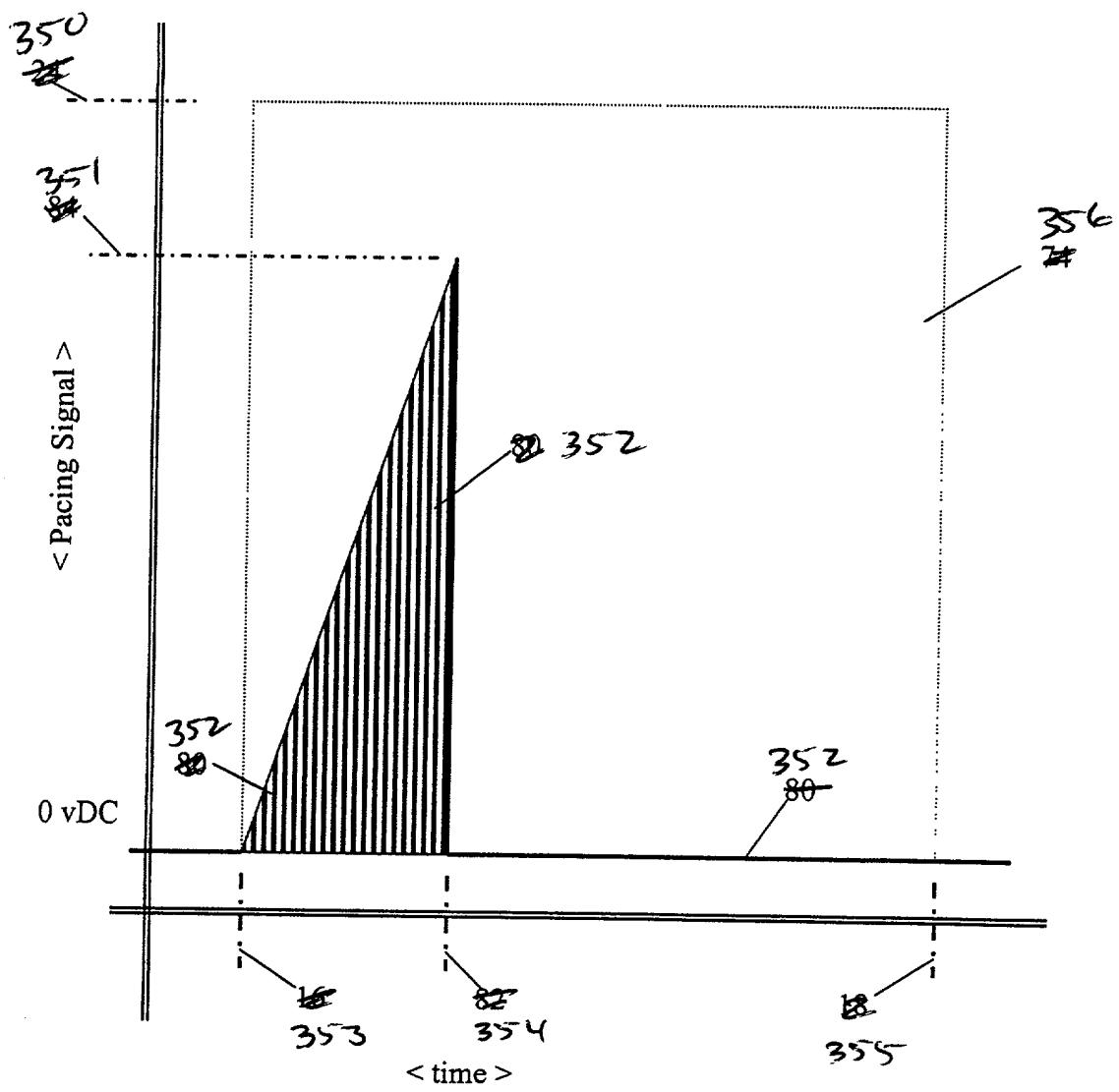


Figure 37



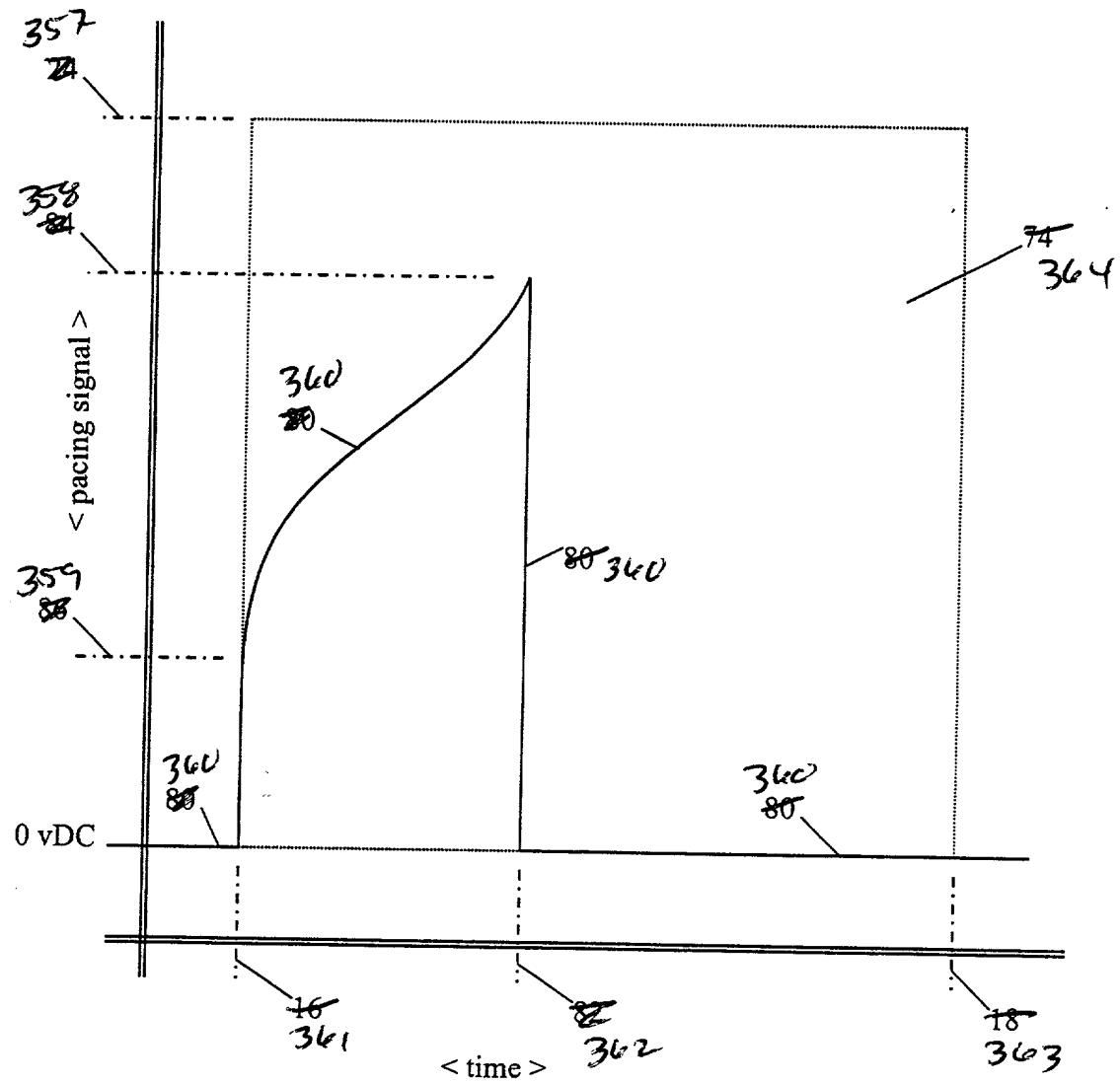


Figure ~~11~~ 39

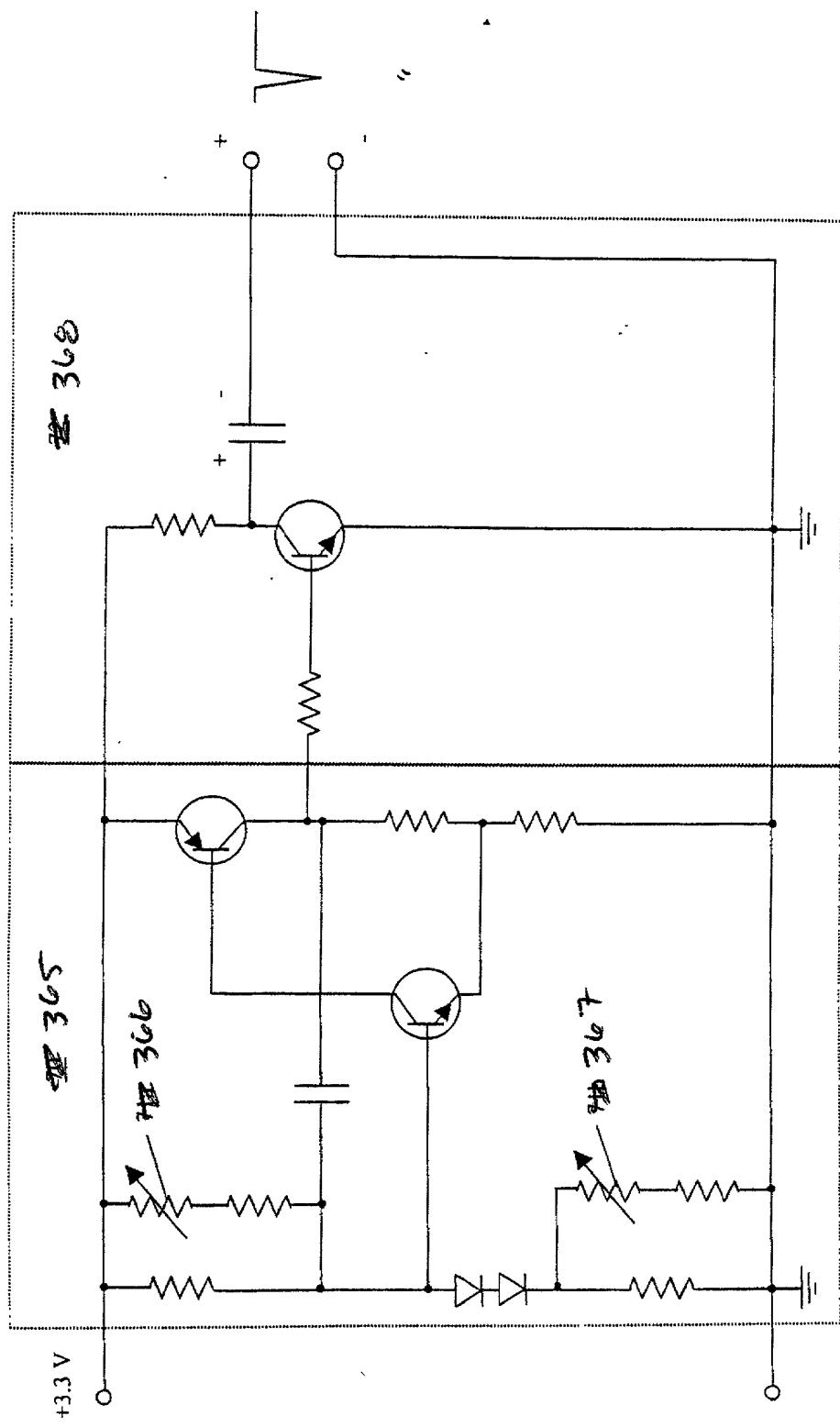


FIG. 40

↗ 369

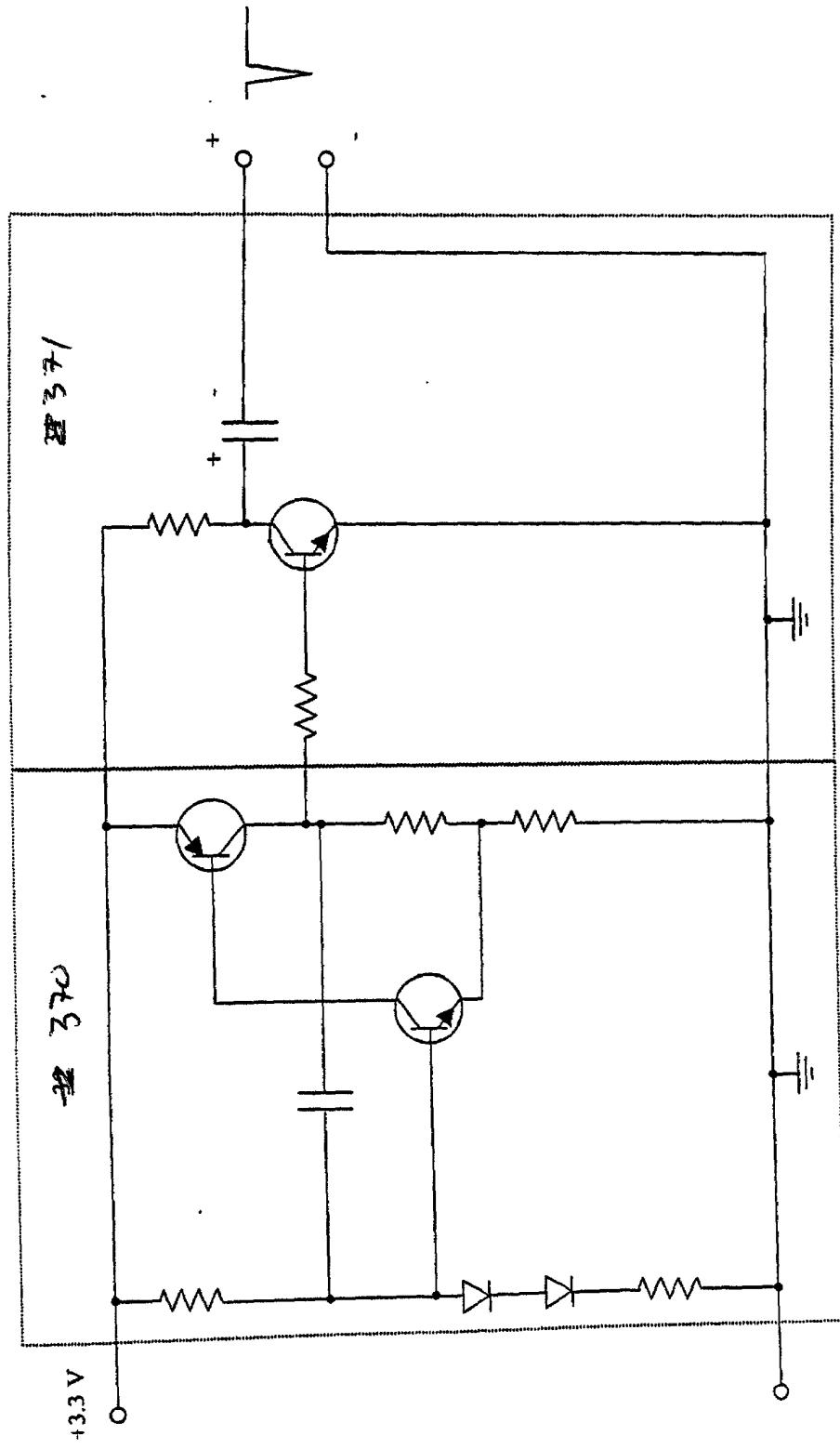


FIG. 341

372

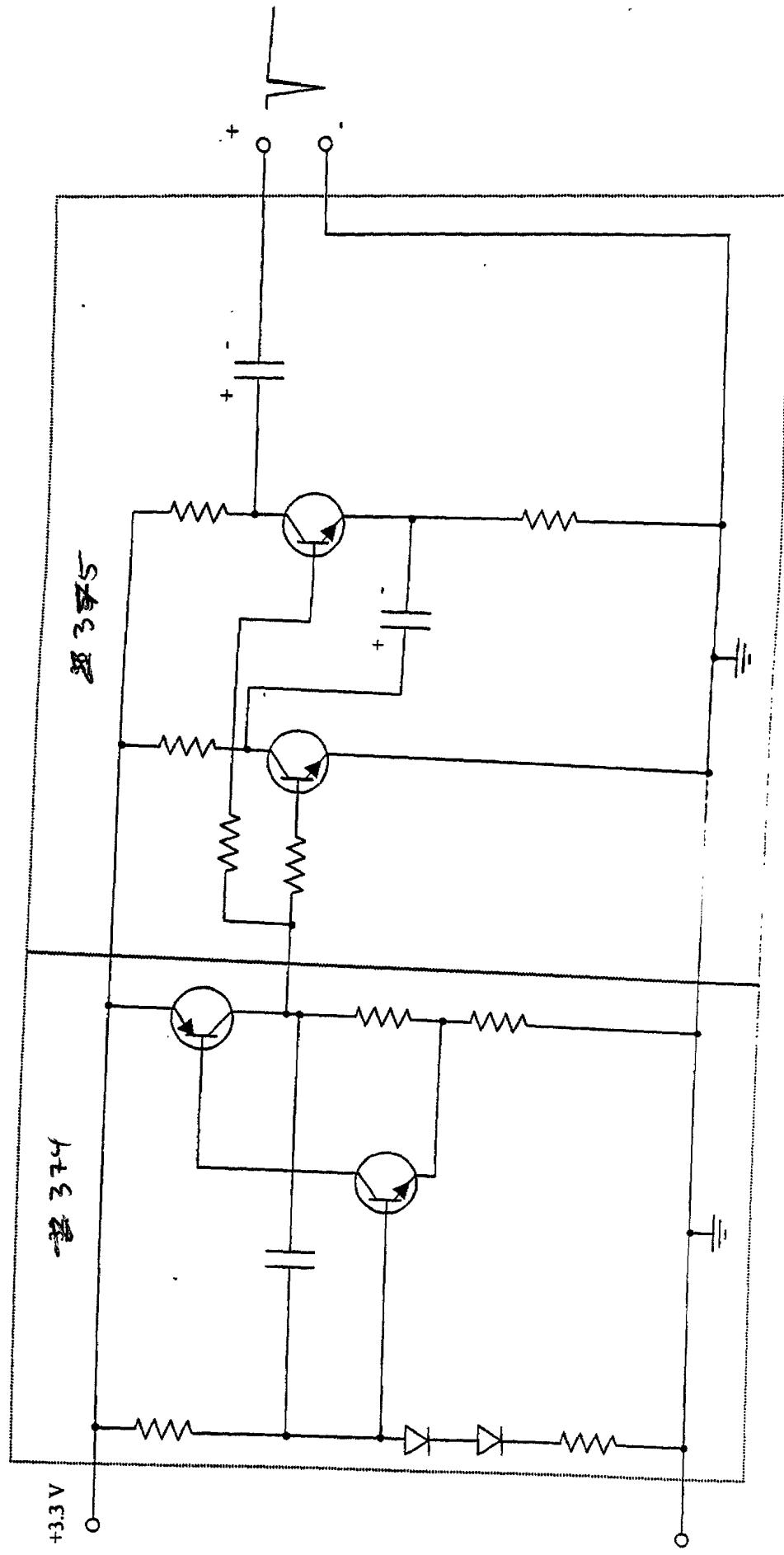


FIG. 442

373

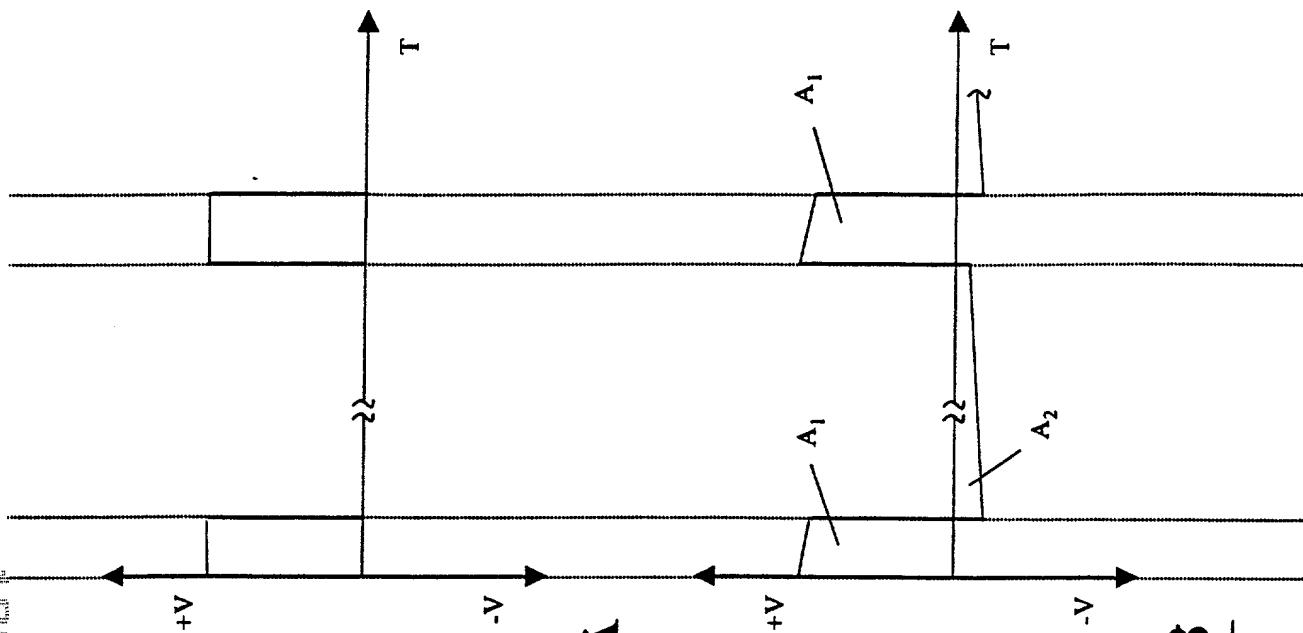


FIG. 6A

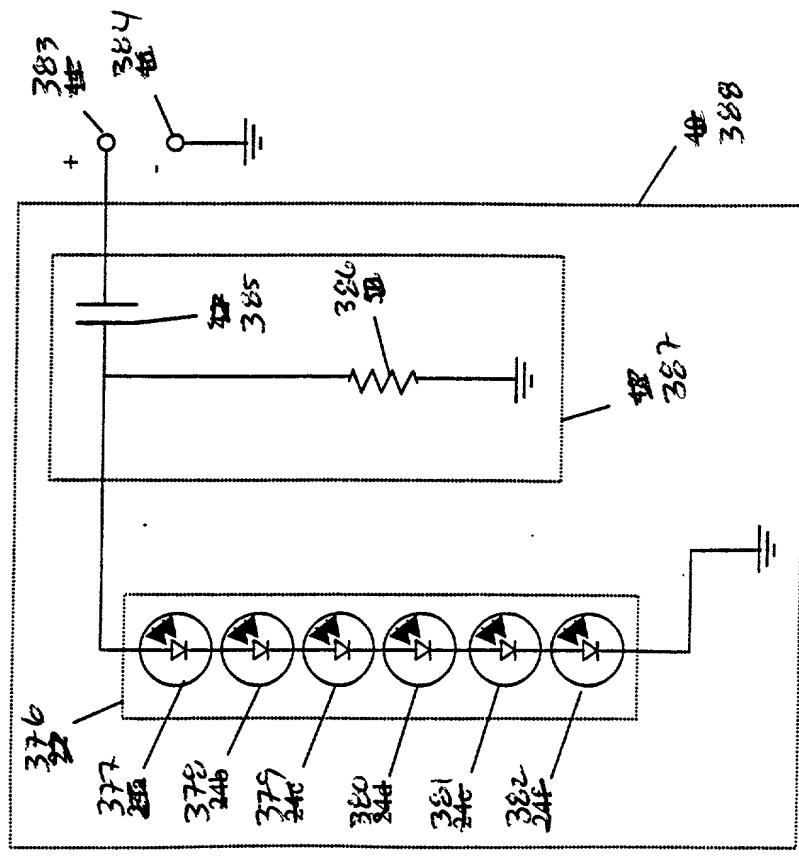


FIG. 843

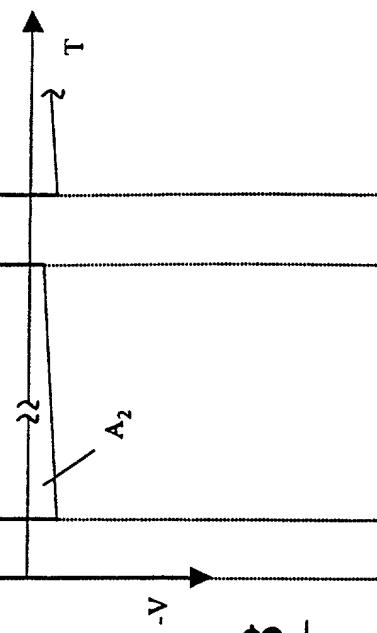


FIG. 6B 45

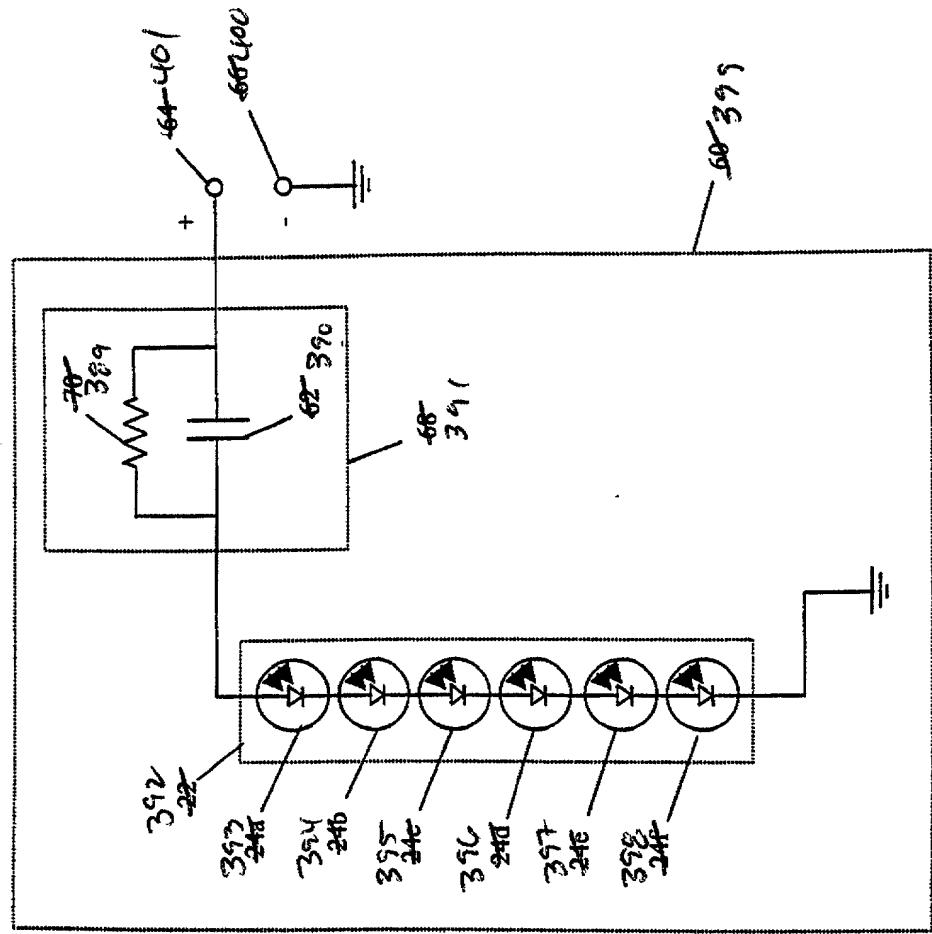


FIG. 246

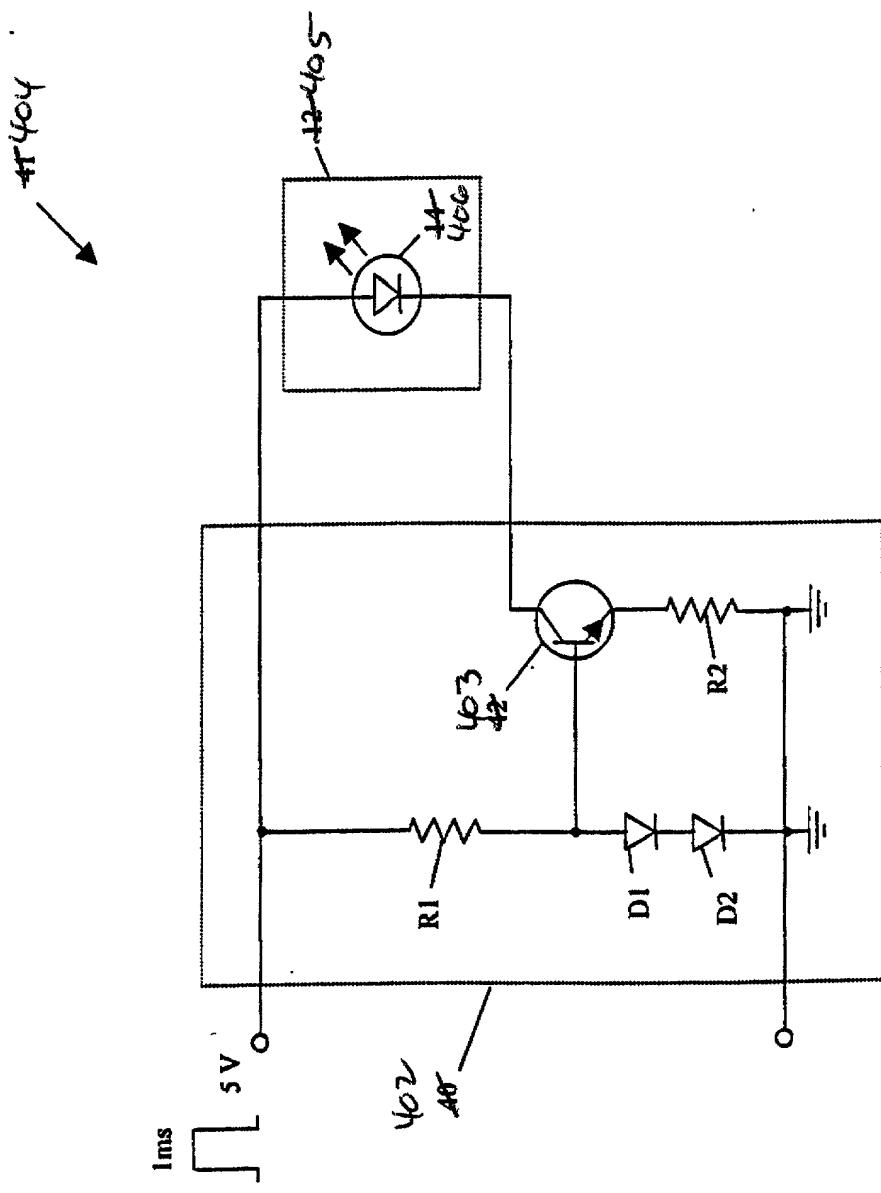


FIG. 447

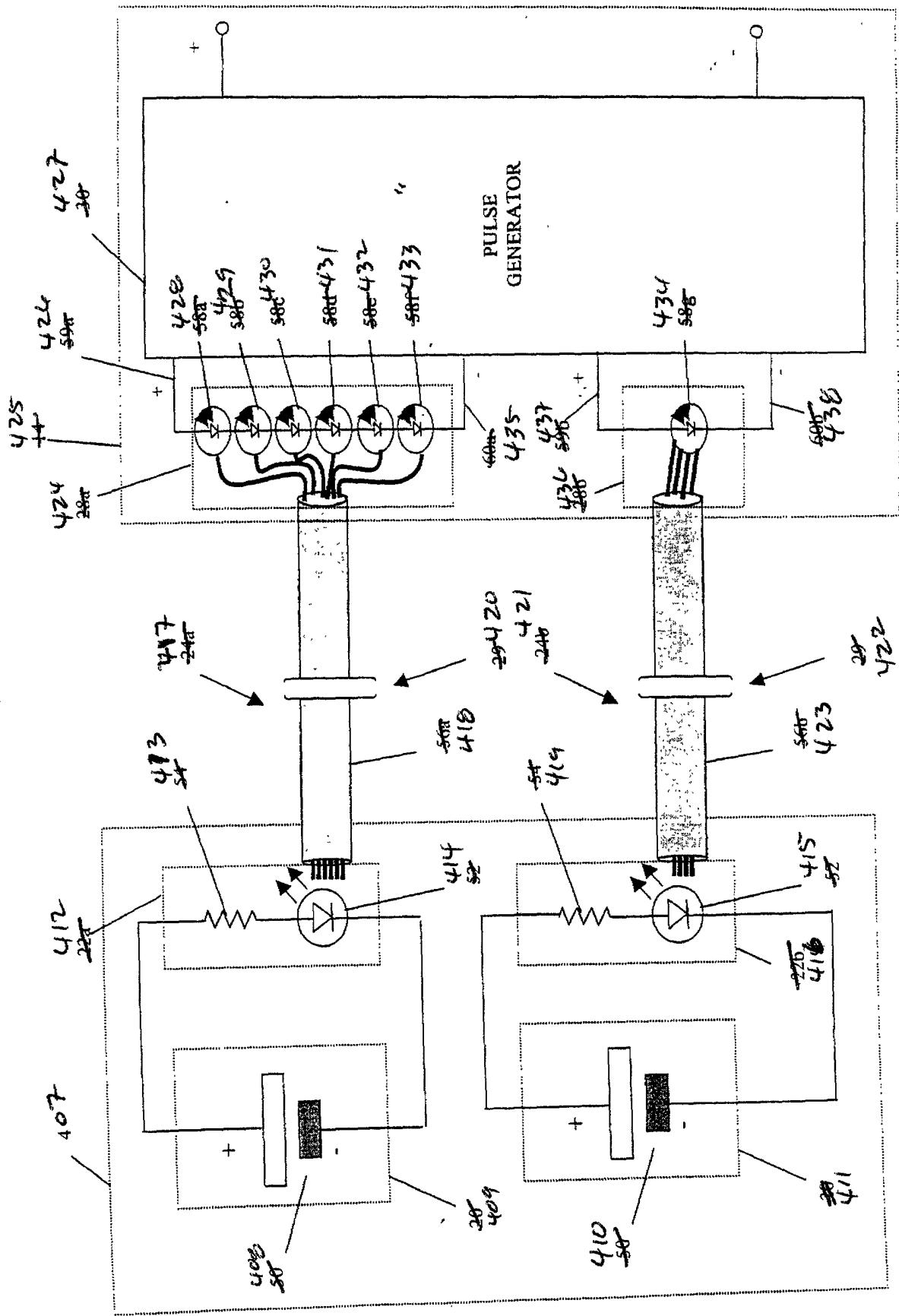


FIG. 348

440  
441  
442  
443  
444  
445

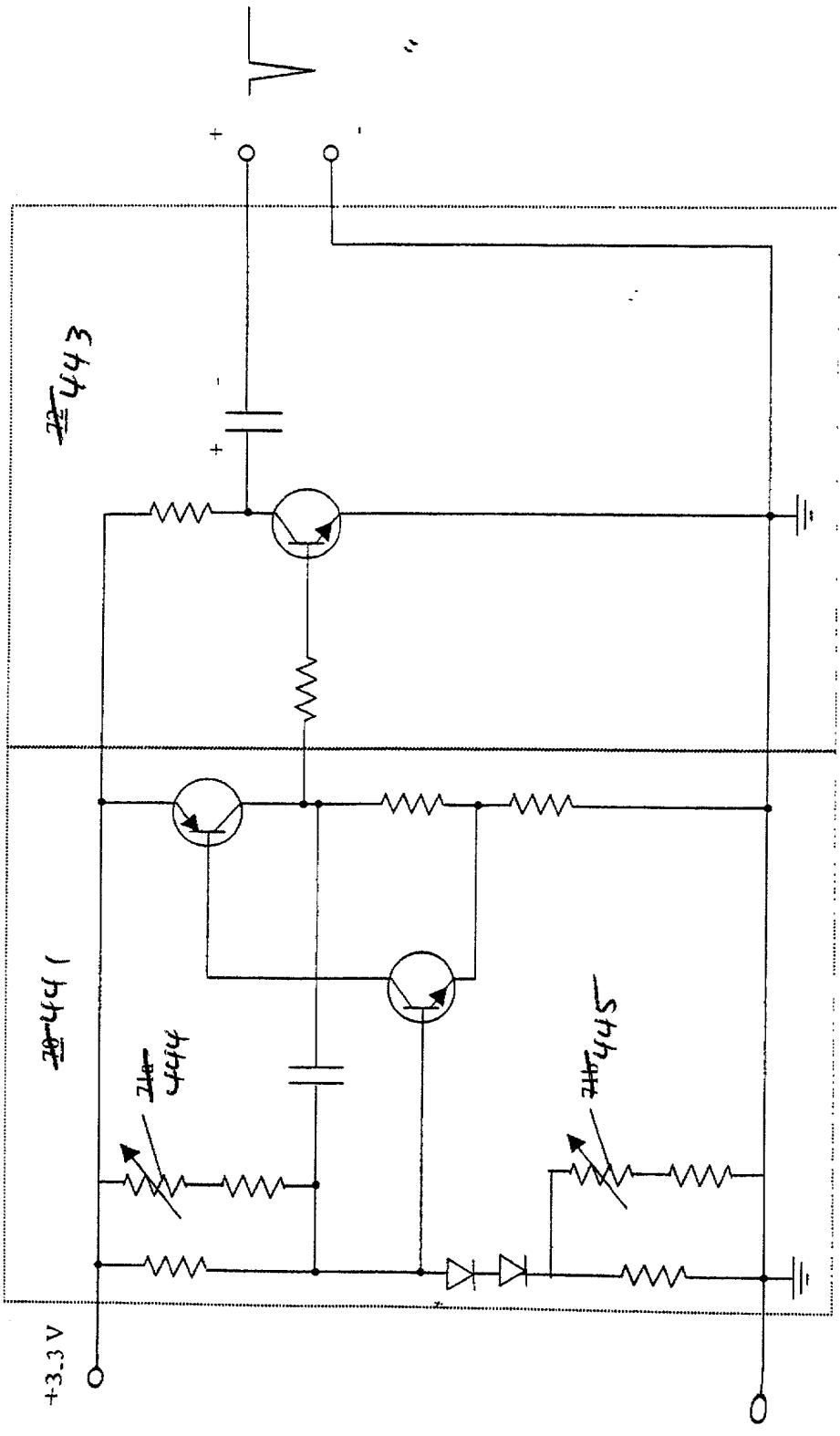


FIG. 449

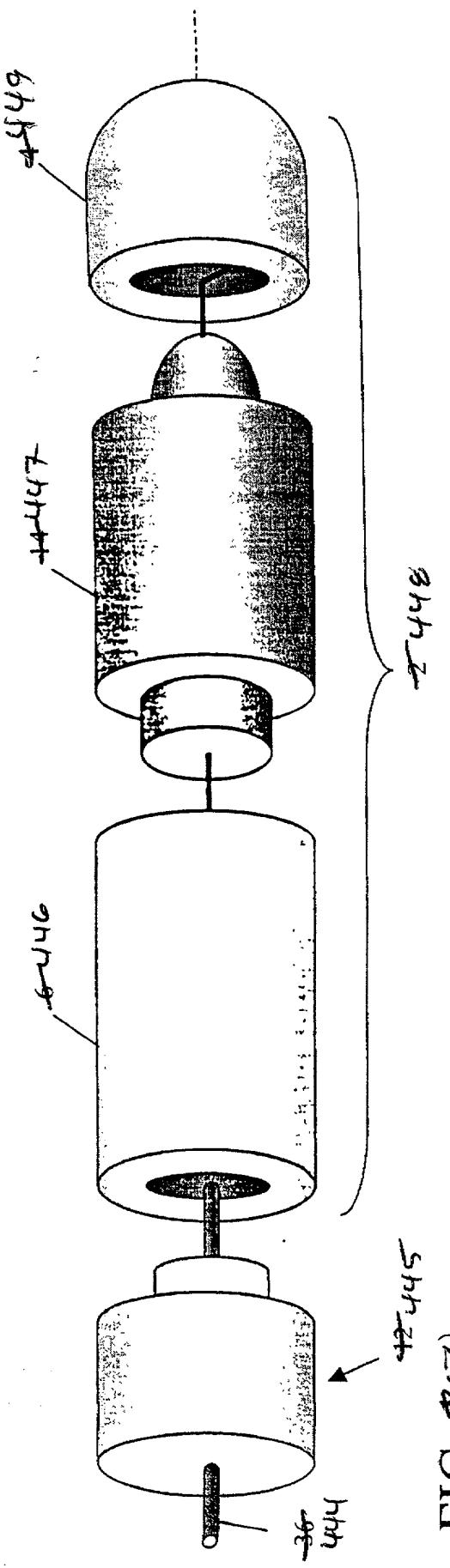


FIG. 425.

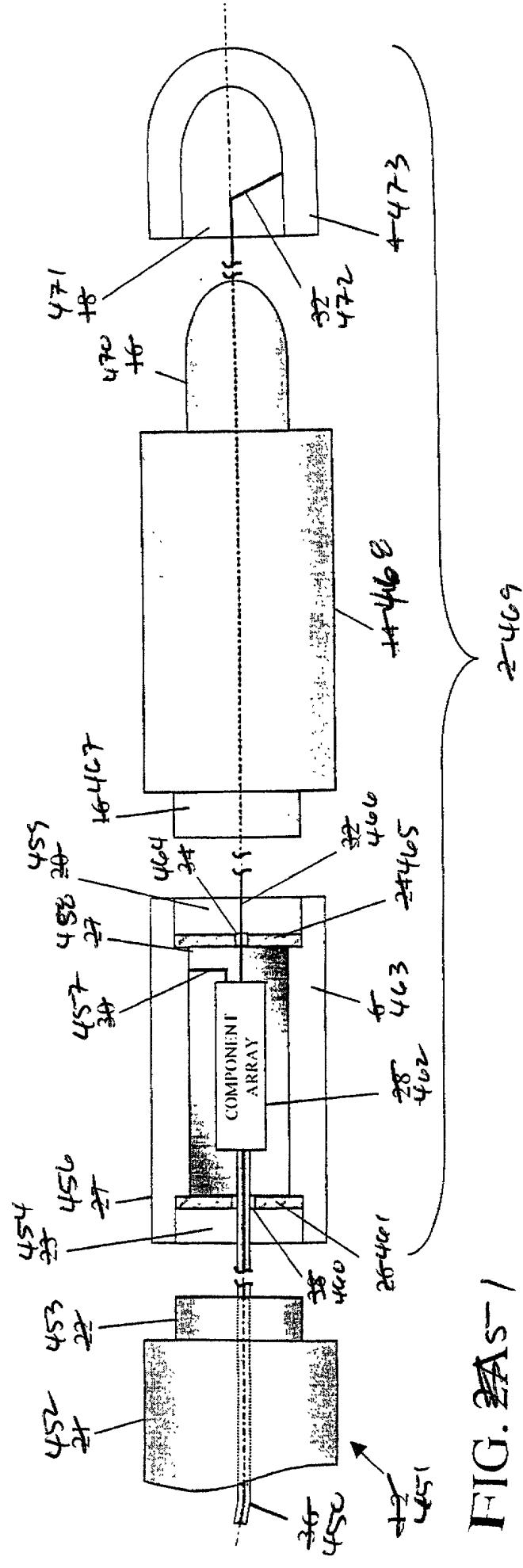


FIG. 2A5-1

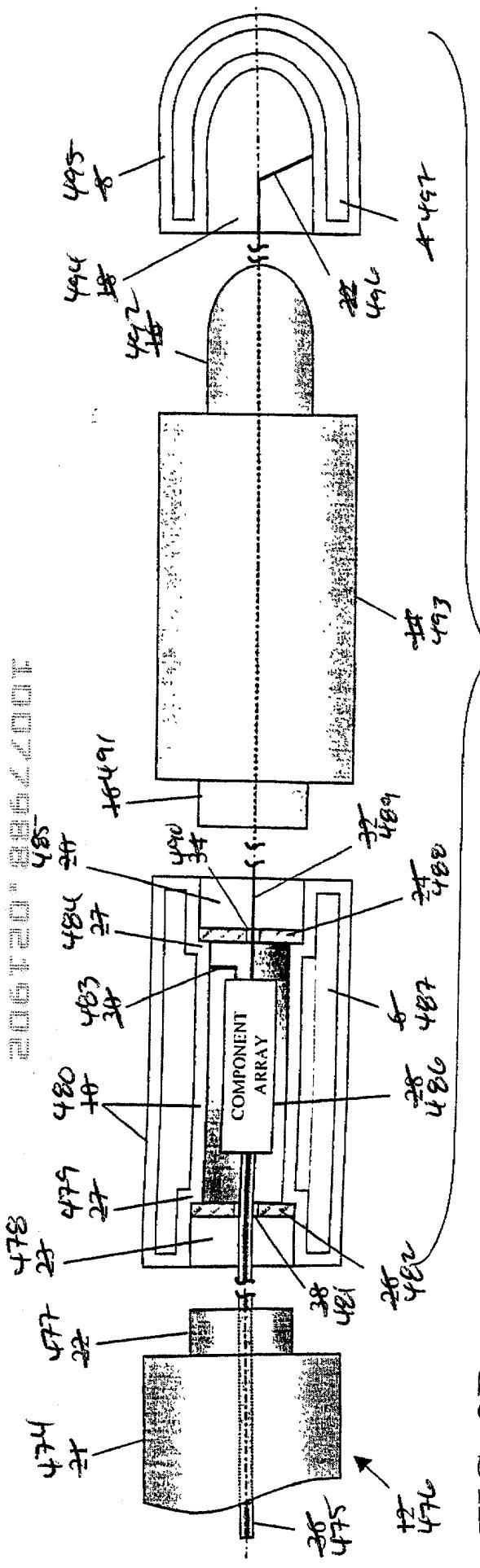
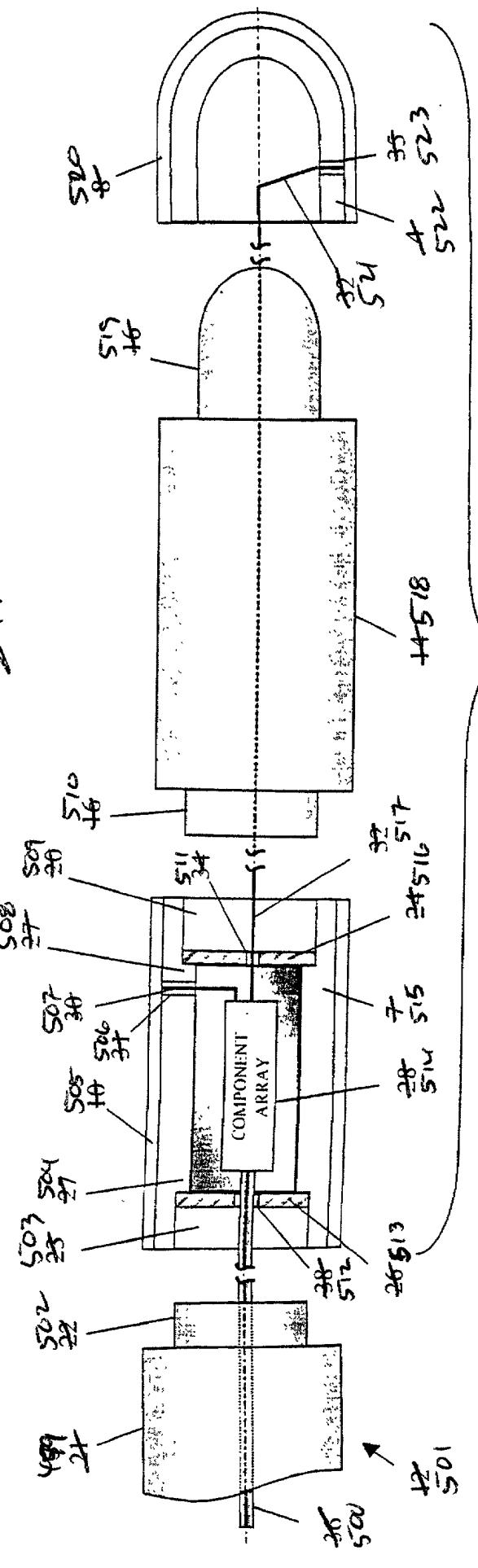


FIG. 2B-52



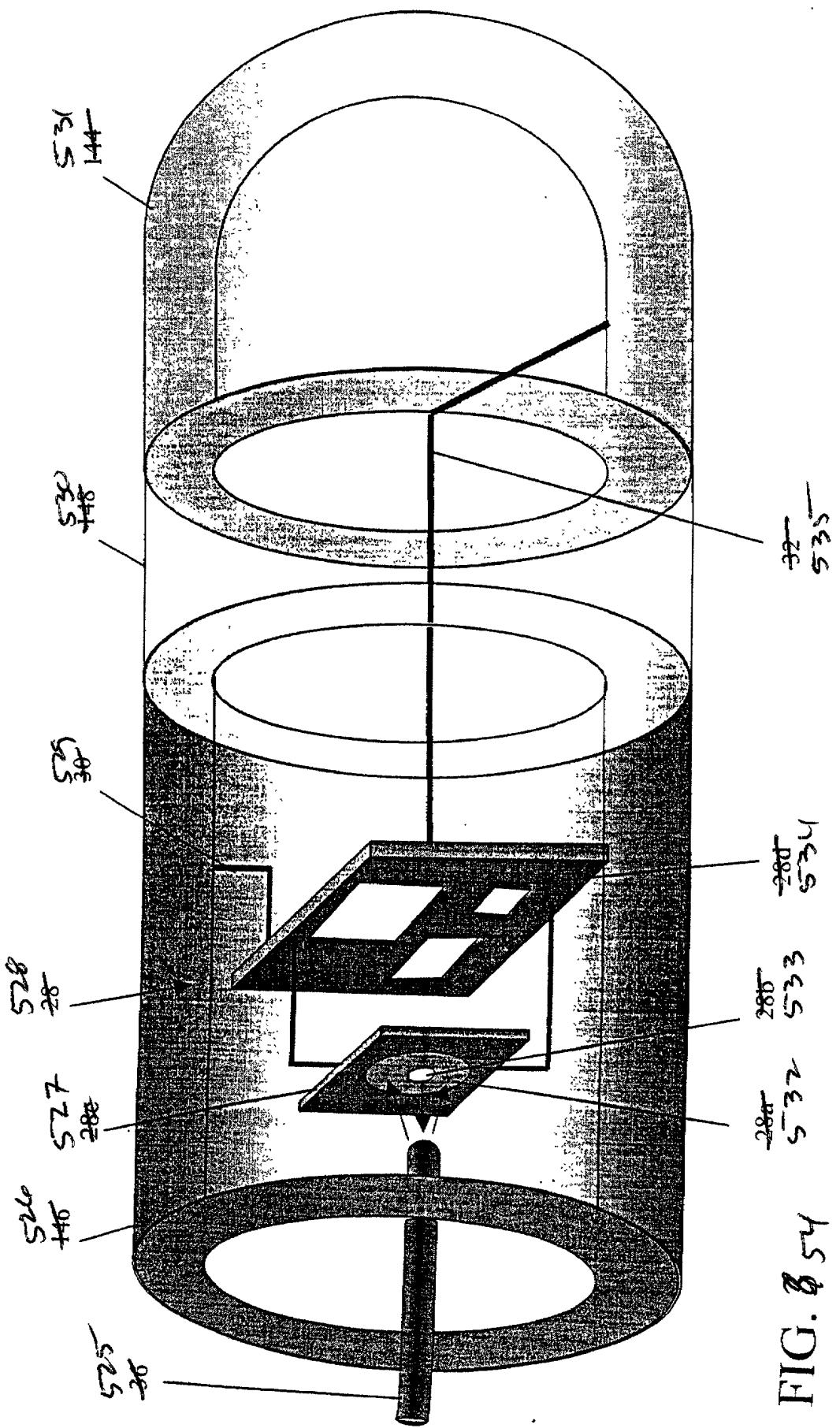
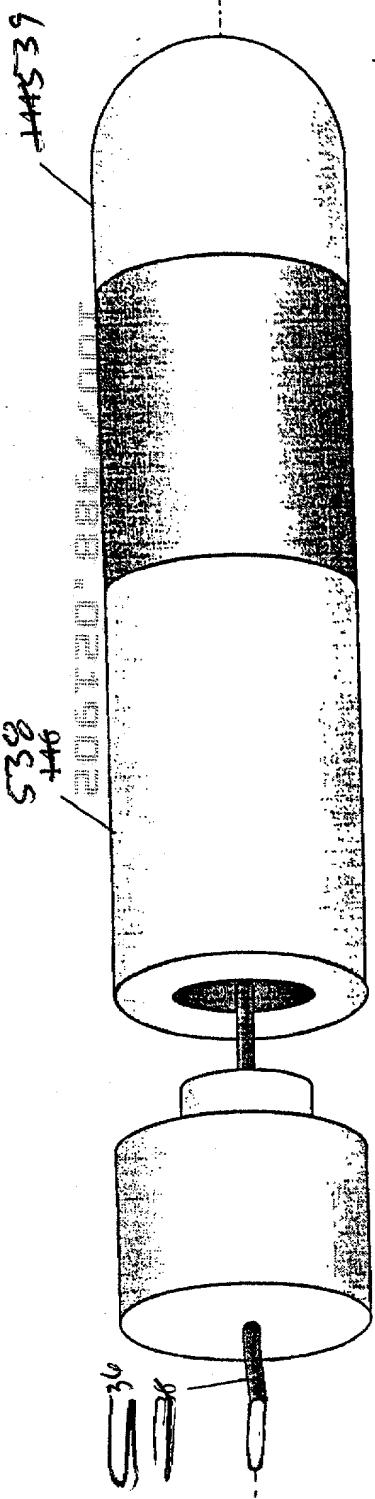
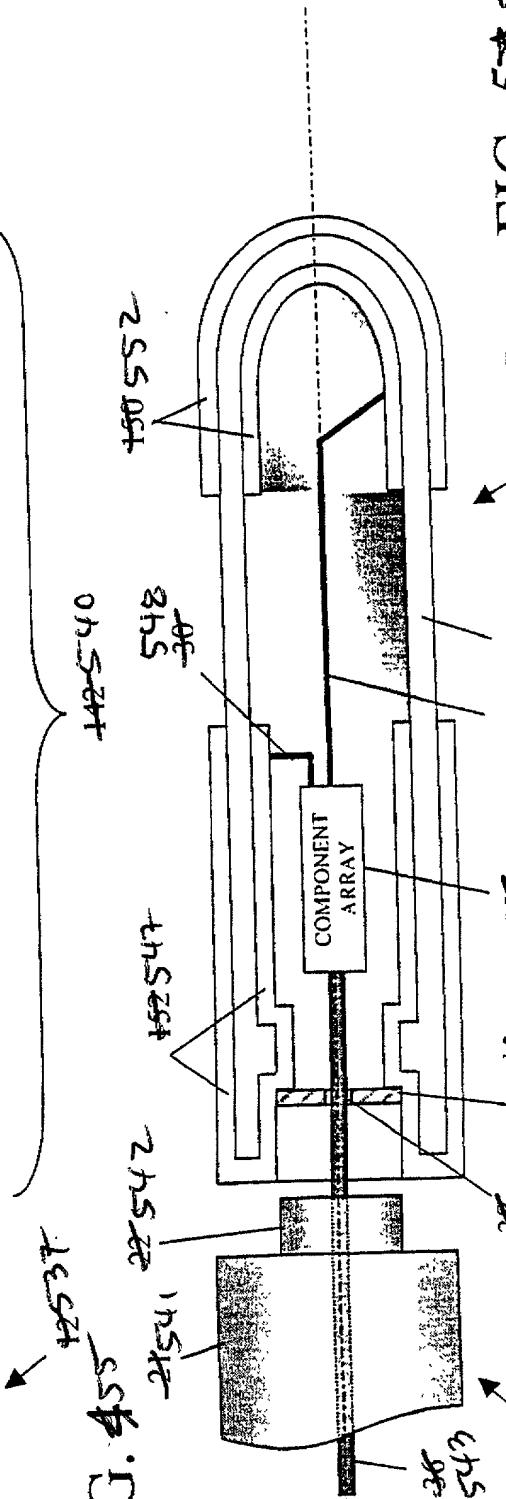


FIG. 254  $\frac{5}{2}32$   $\frac{5}{2}33$   $\frac{280}{534}$



HIC. 455 22-547



425-40

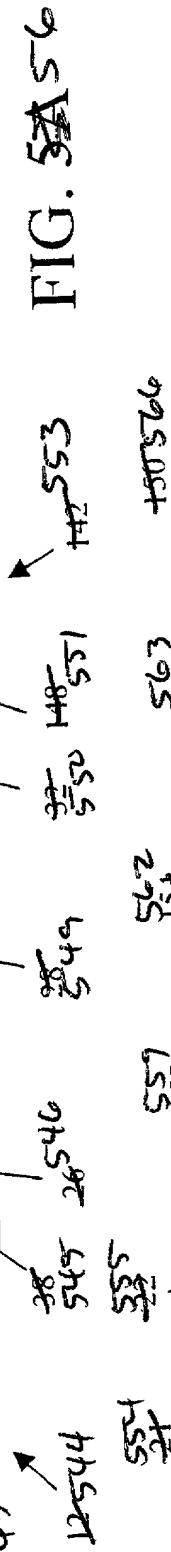


FIG. 5A 5-6

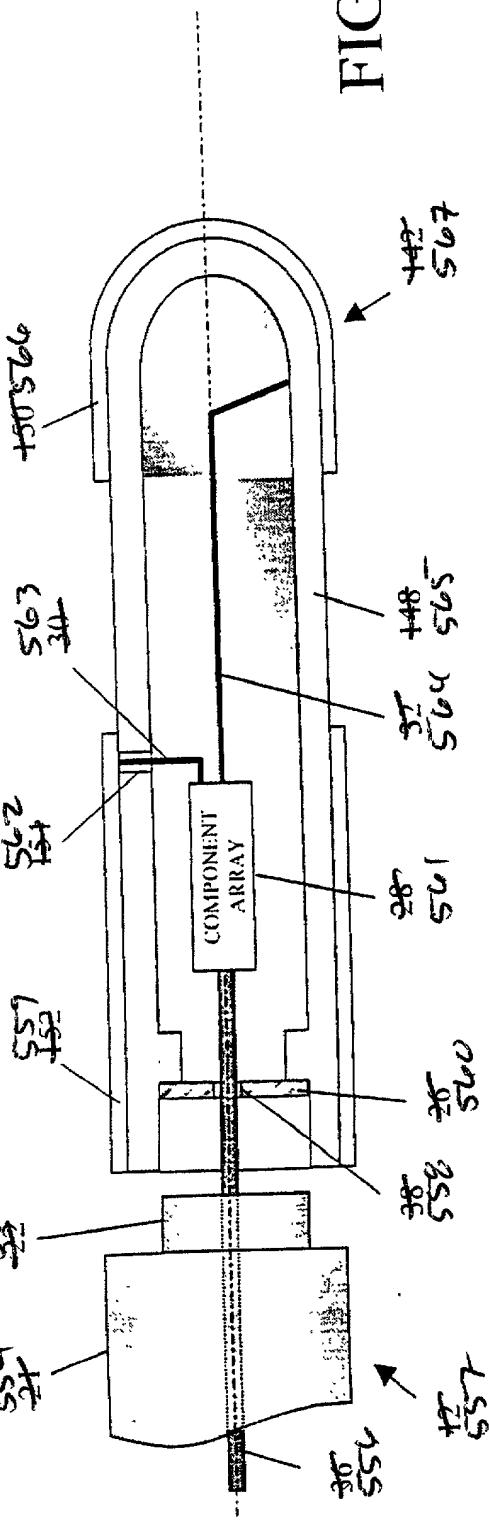


FIG. 3B

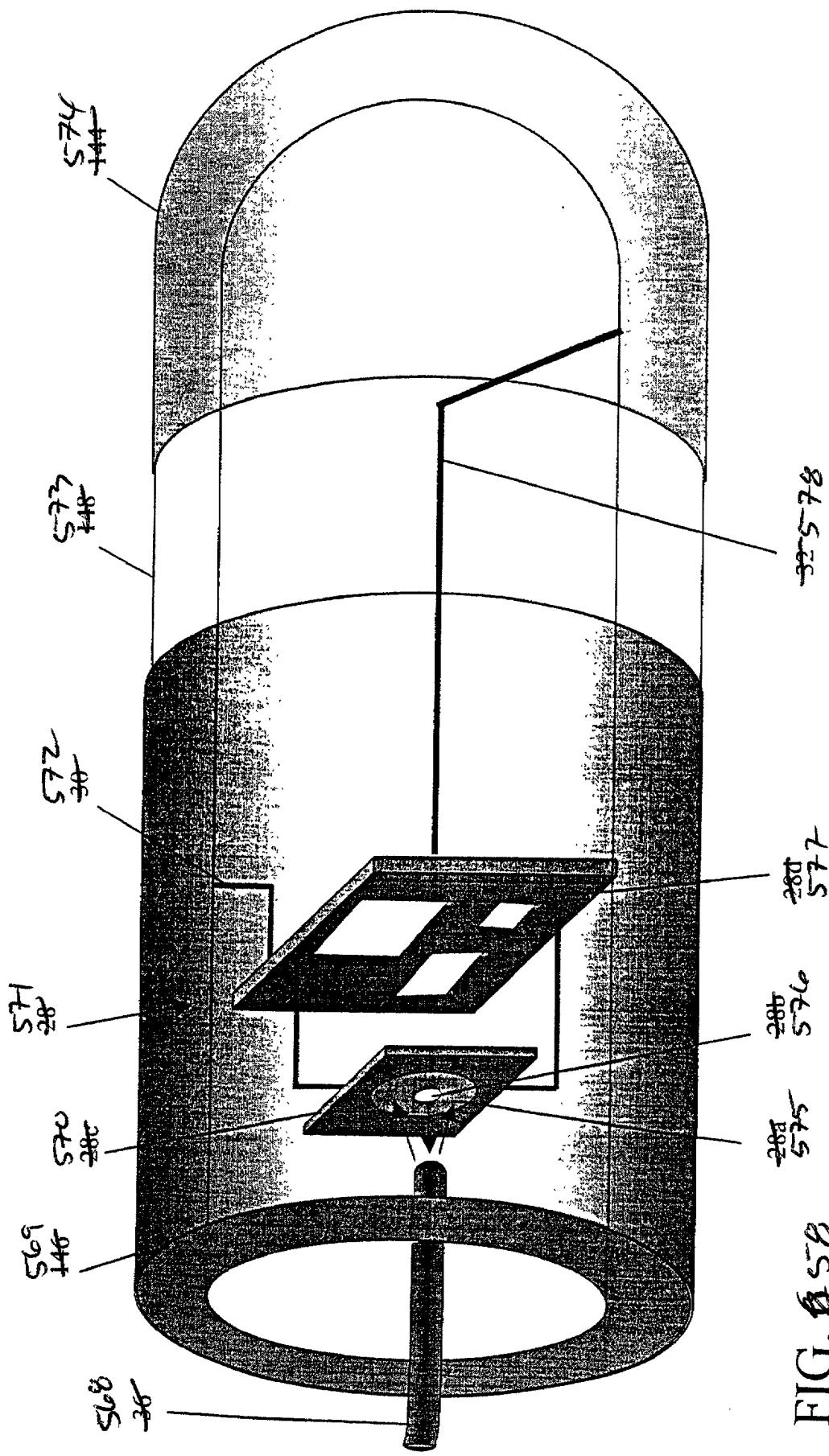


FIG. 658

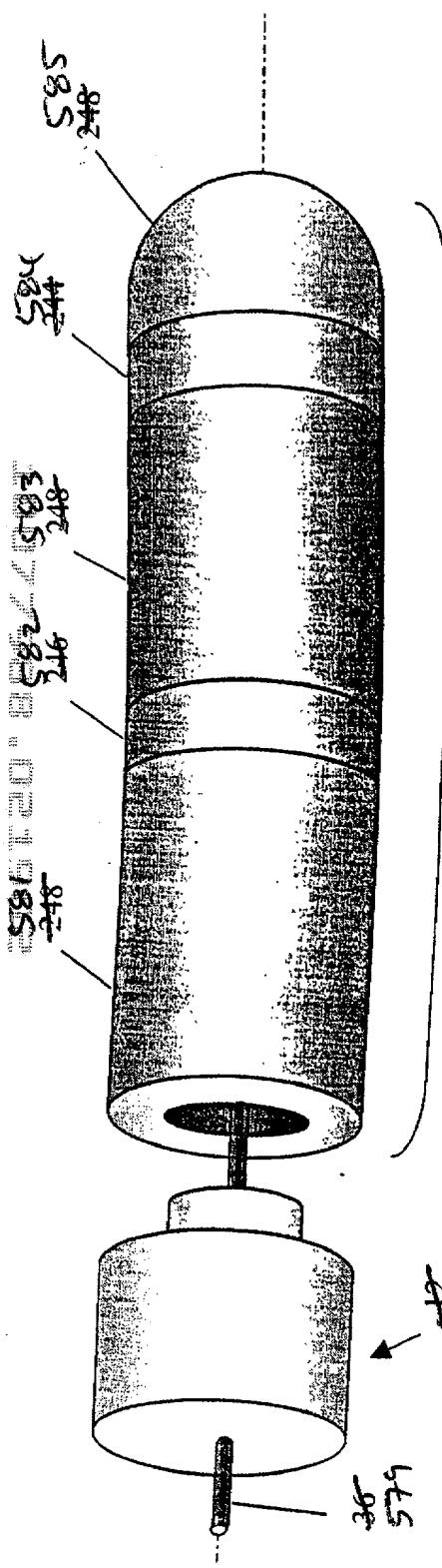


FIG. 25-9

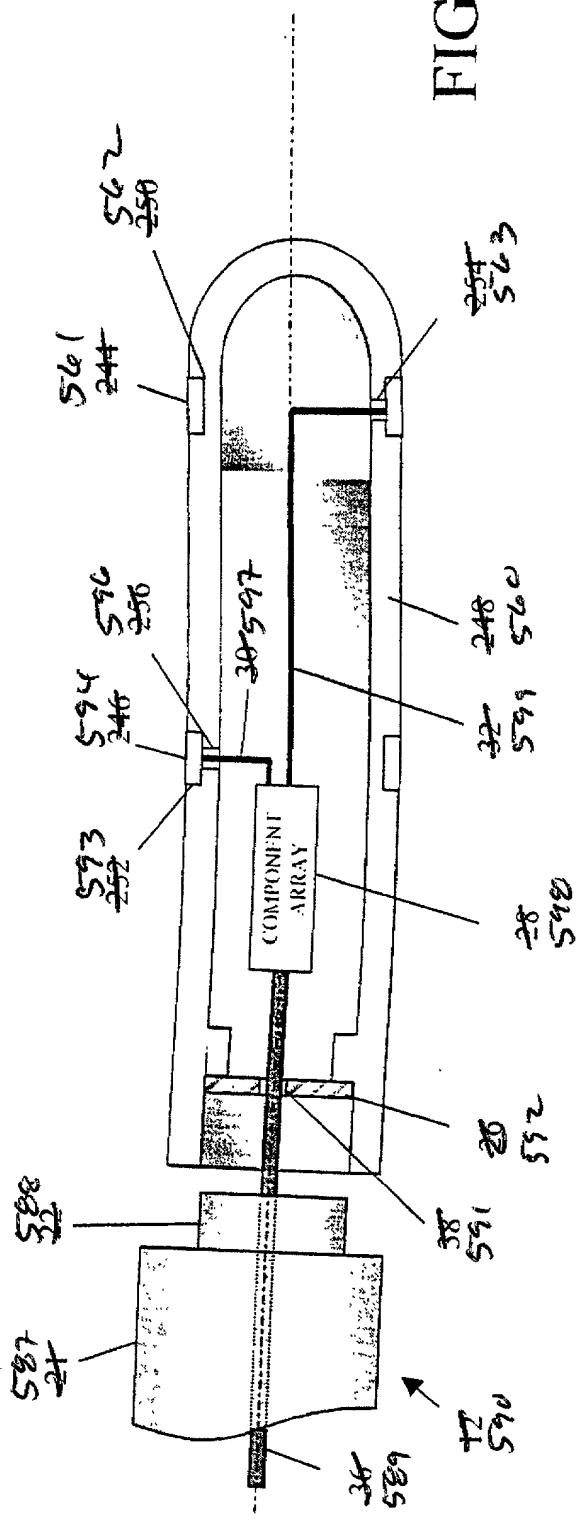


FIG. 860

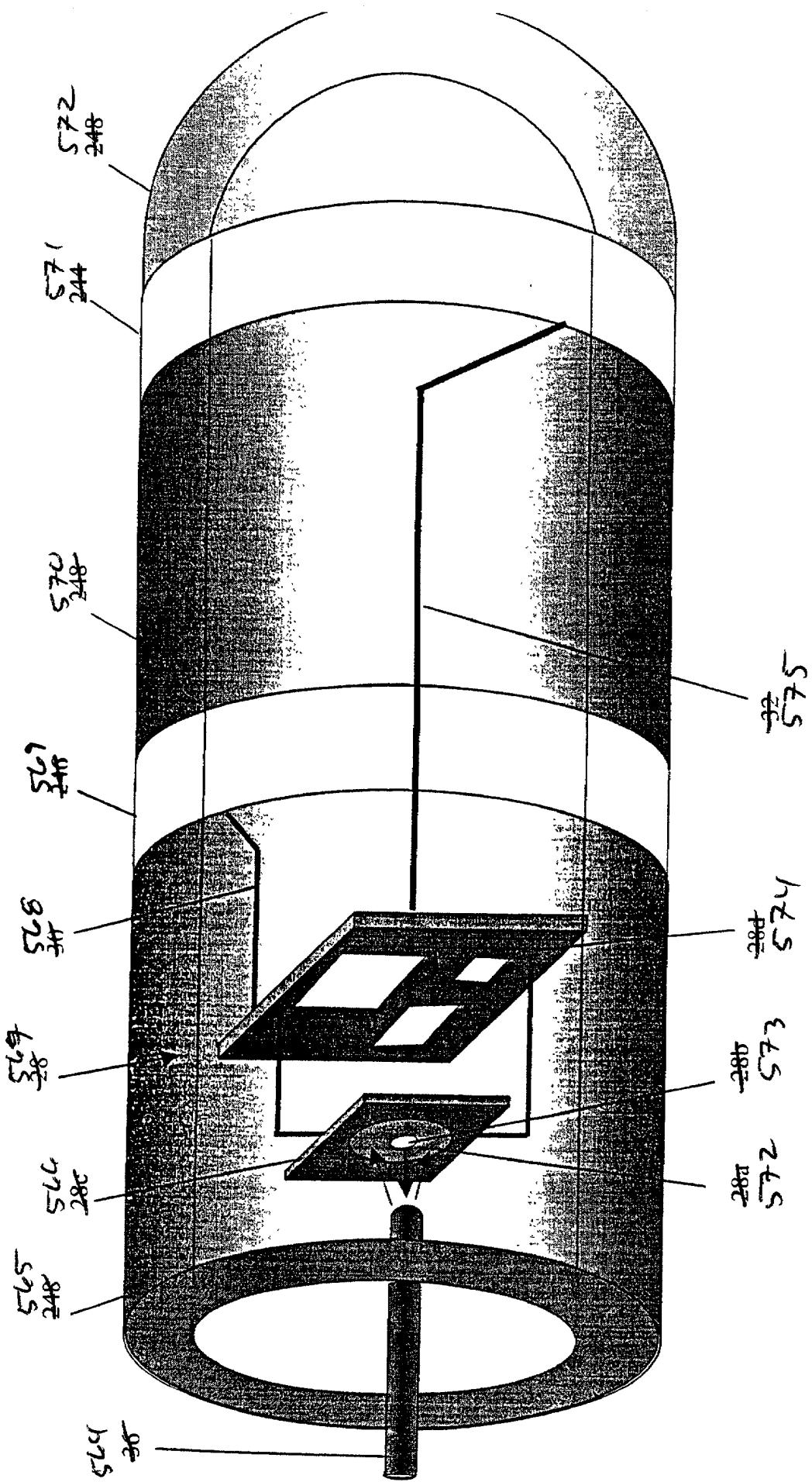


FIG. 8*i*

1017 1008 1040 1030 1036 1032 1034 1038 1042 1034 1036

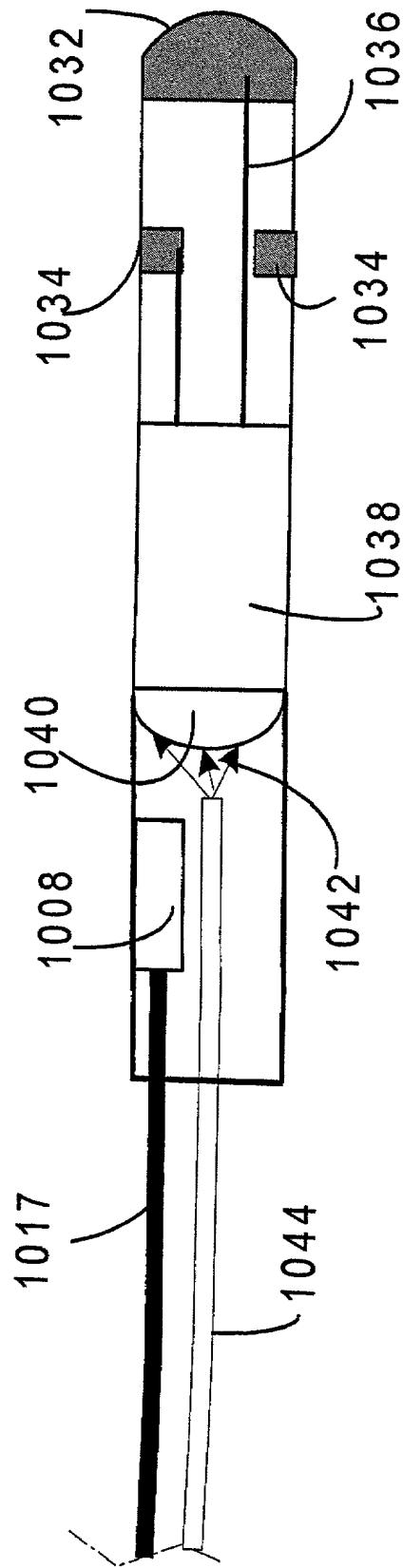


Fig. 10a62

Fig. 100b 63

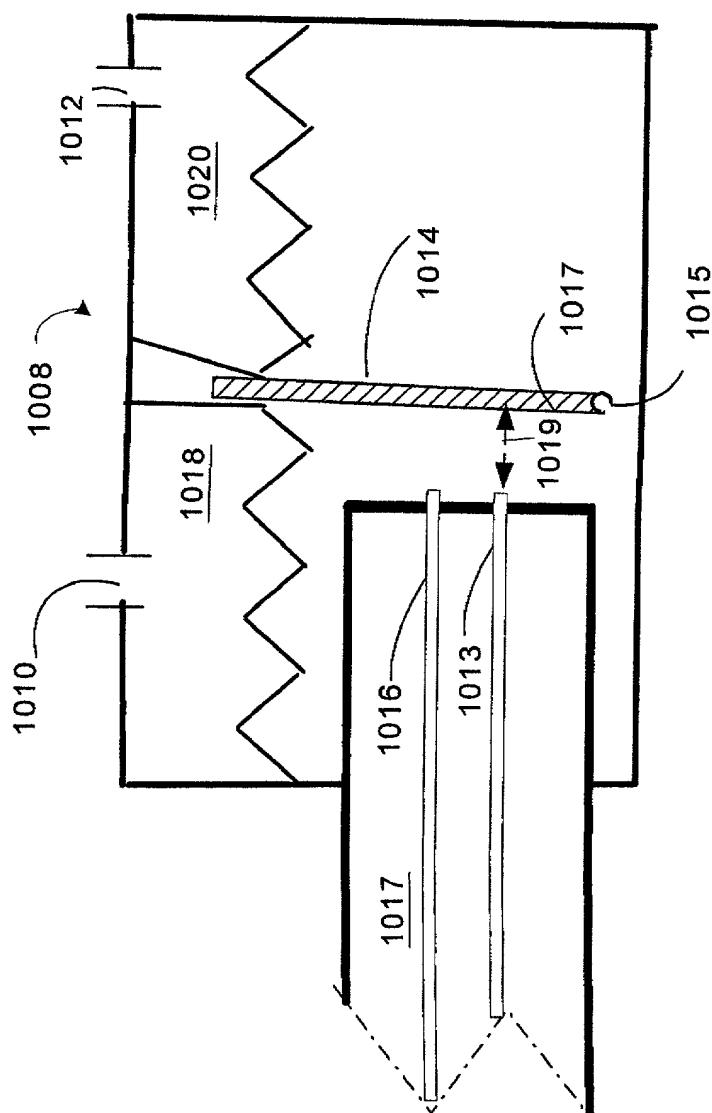


Fig. 14

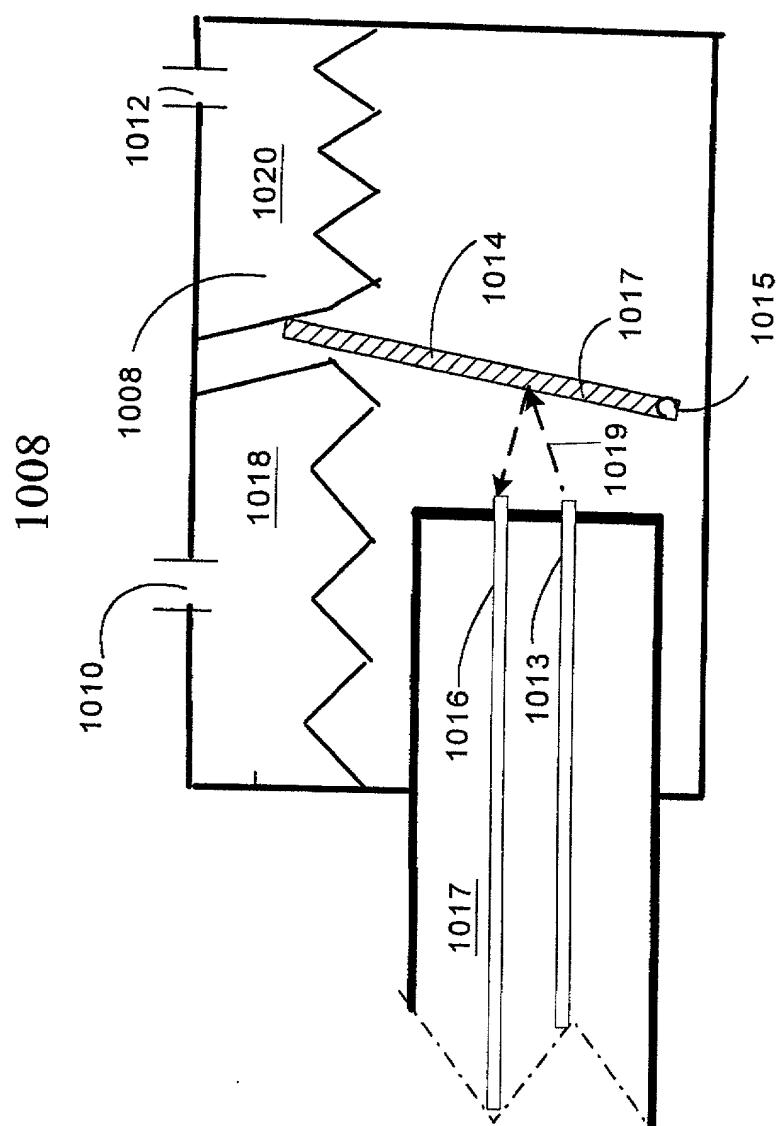
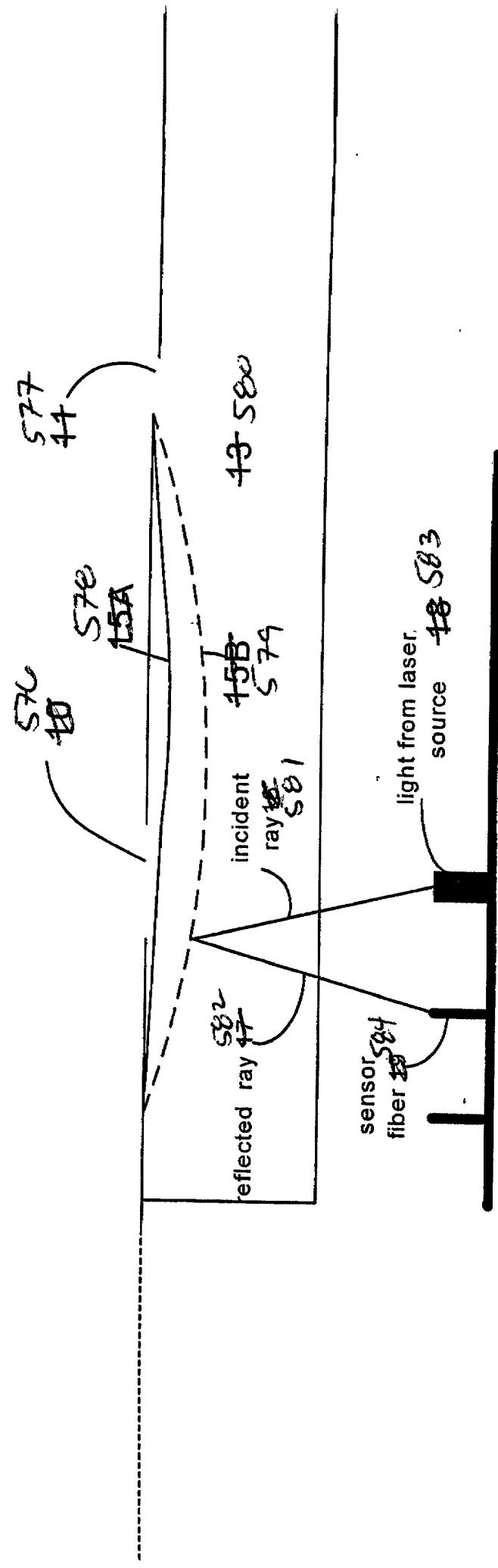


Figure 65



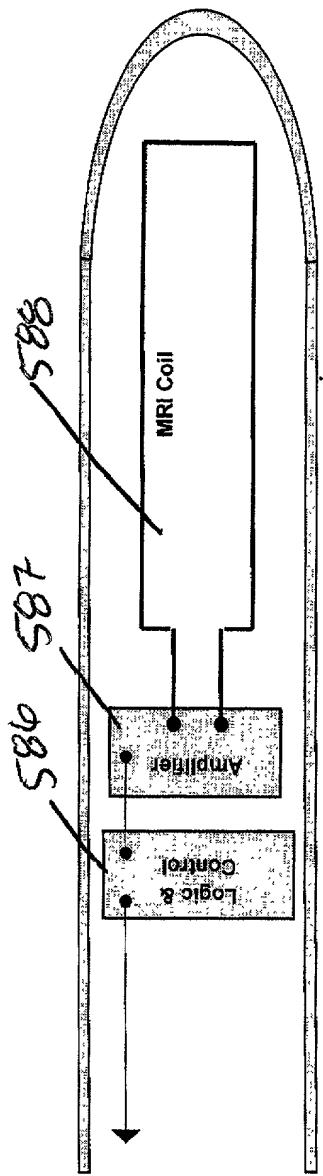


Figure 64  
585

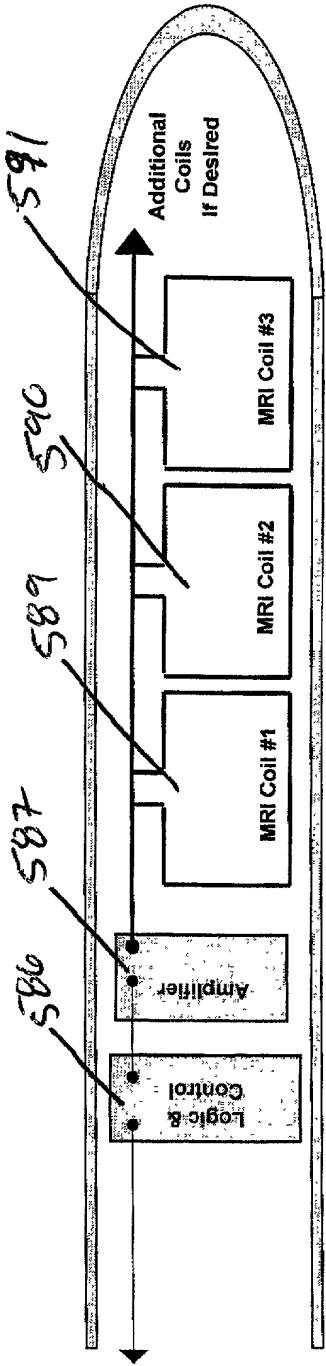


Figure 67  
585

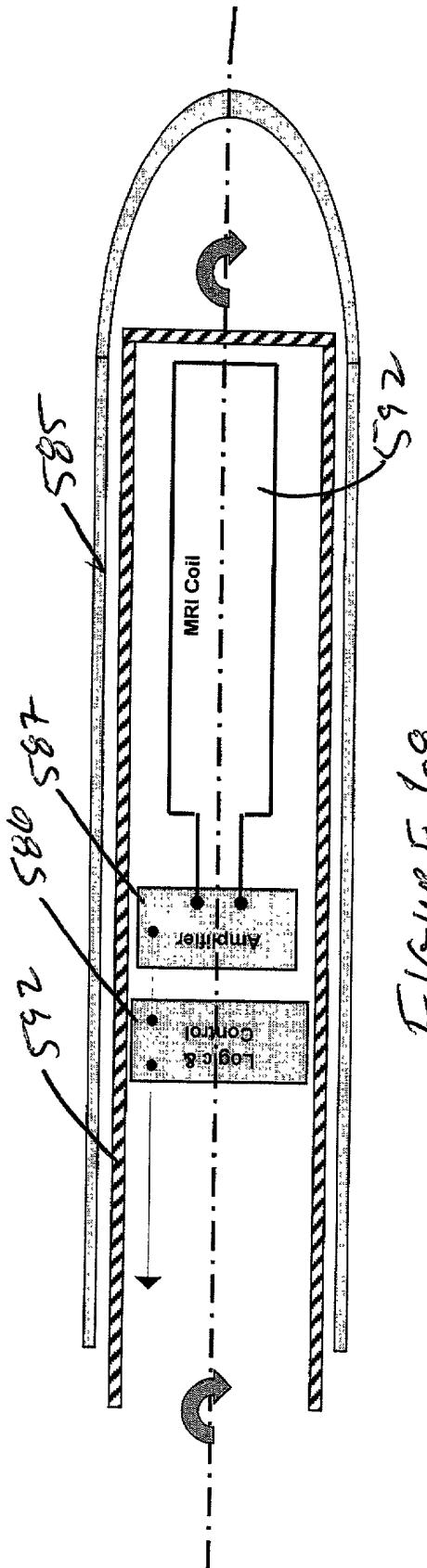


Figure 68

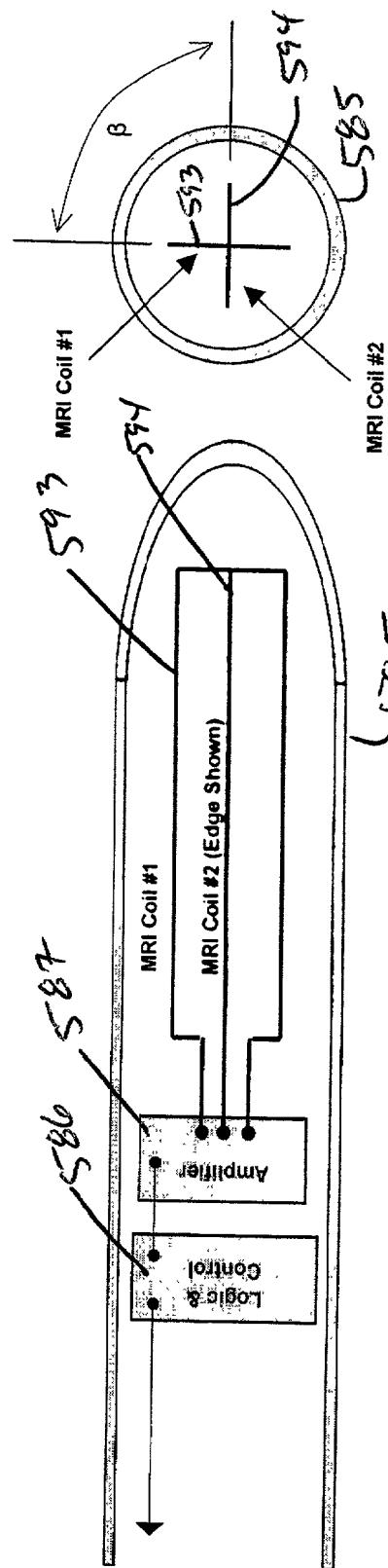
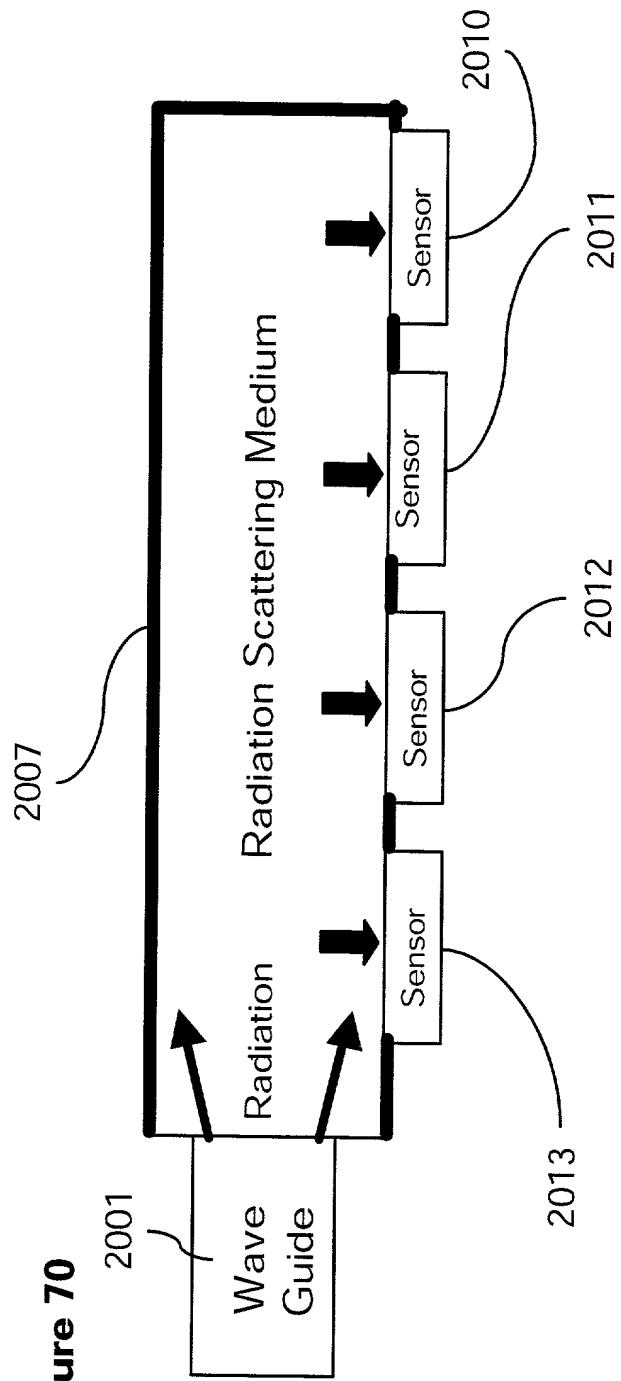
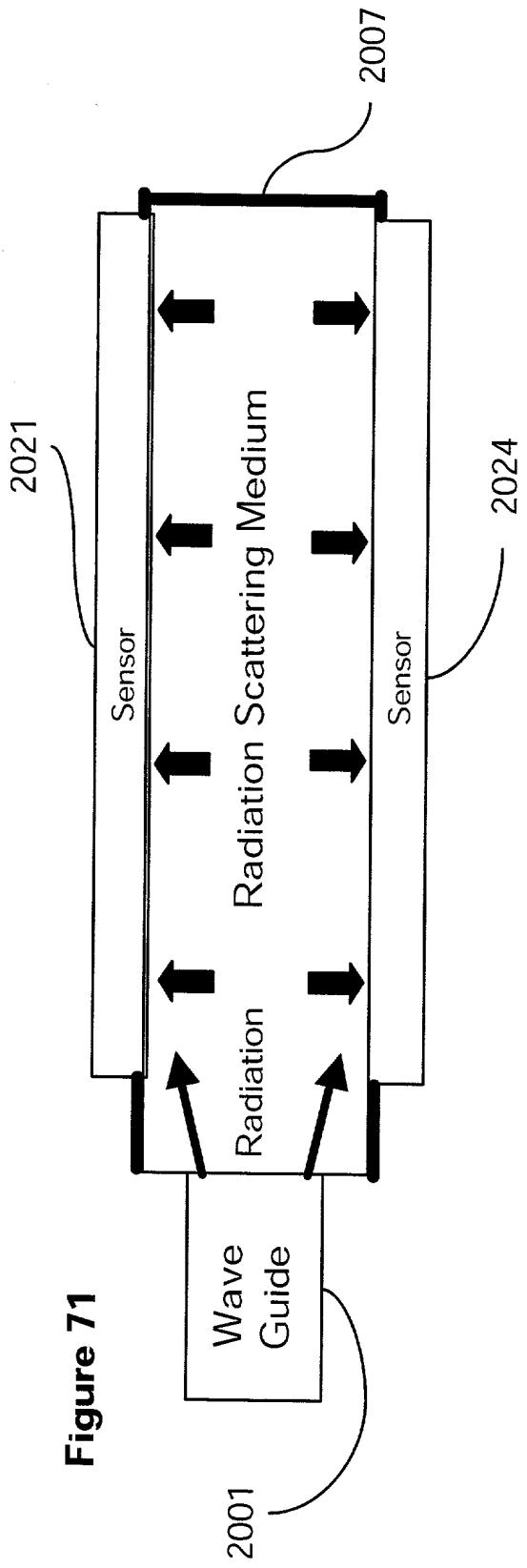


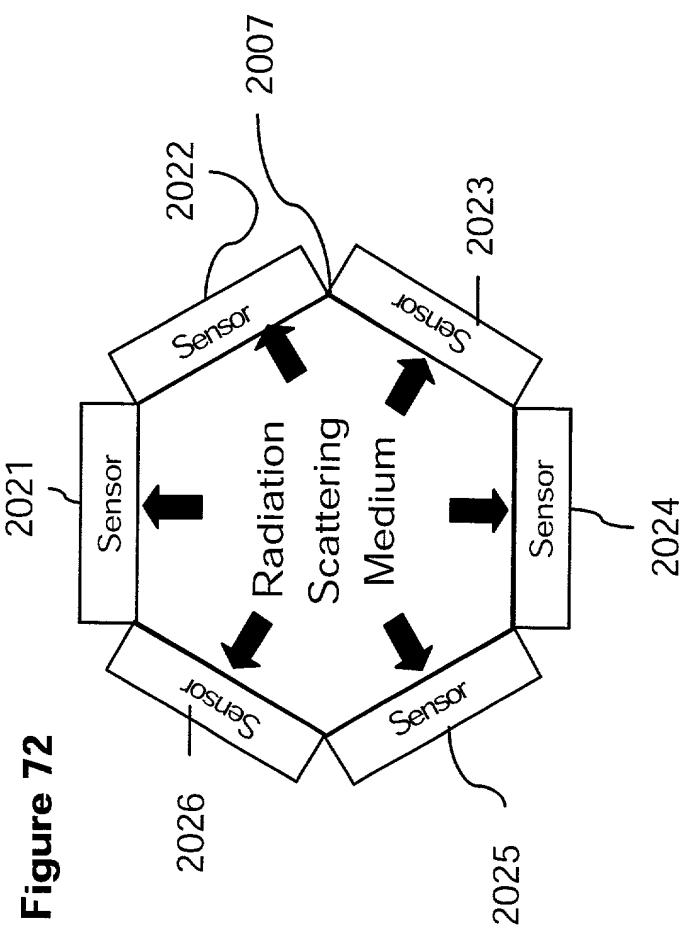
Figure 69

**Figure 70**

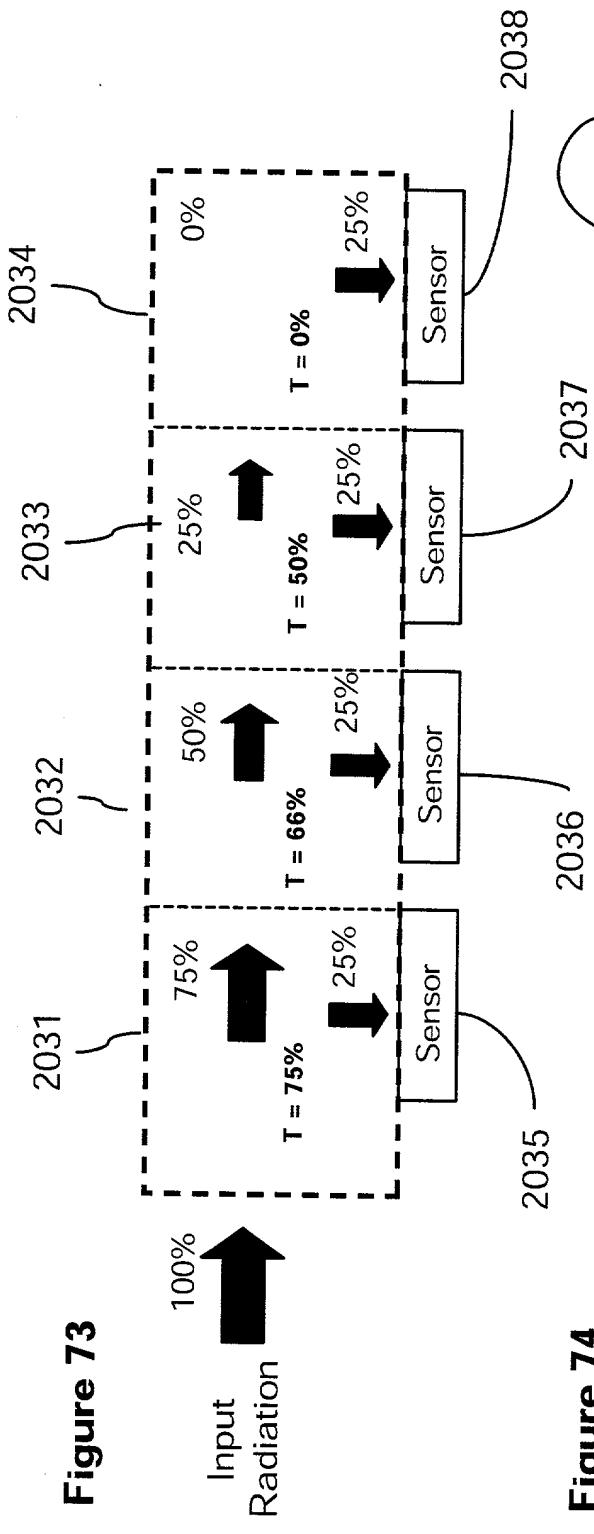




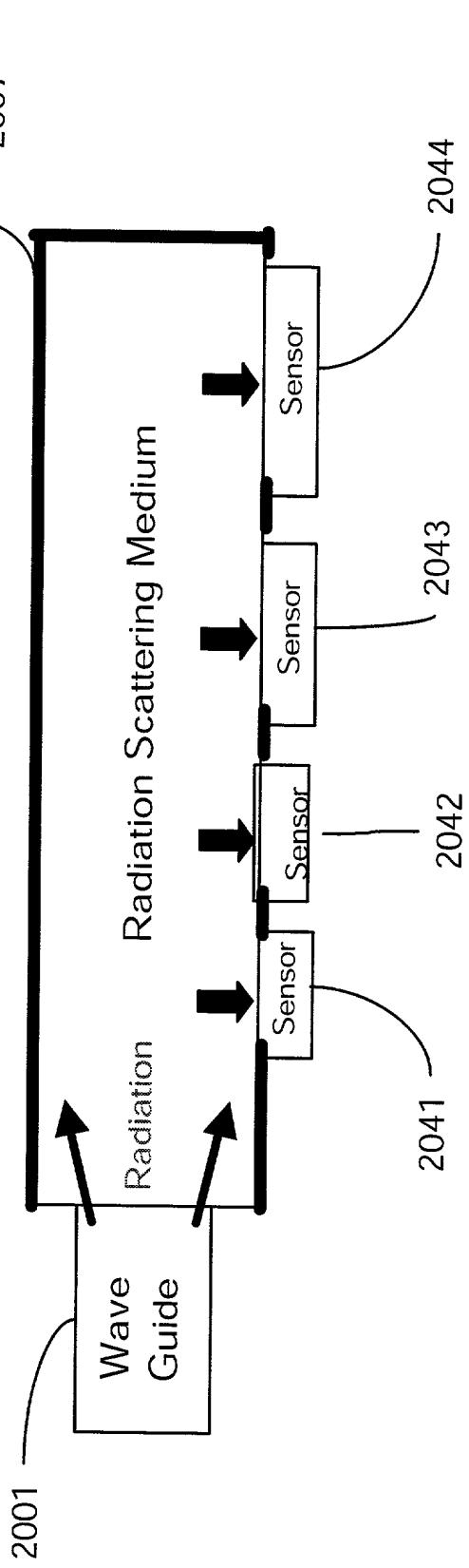
**Figure 72**

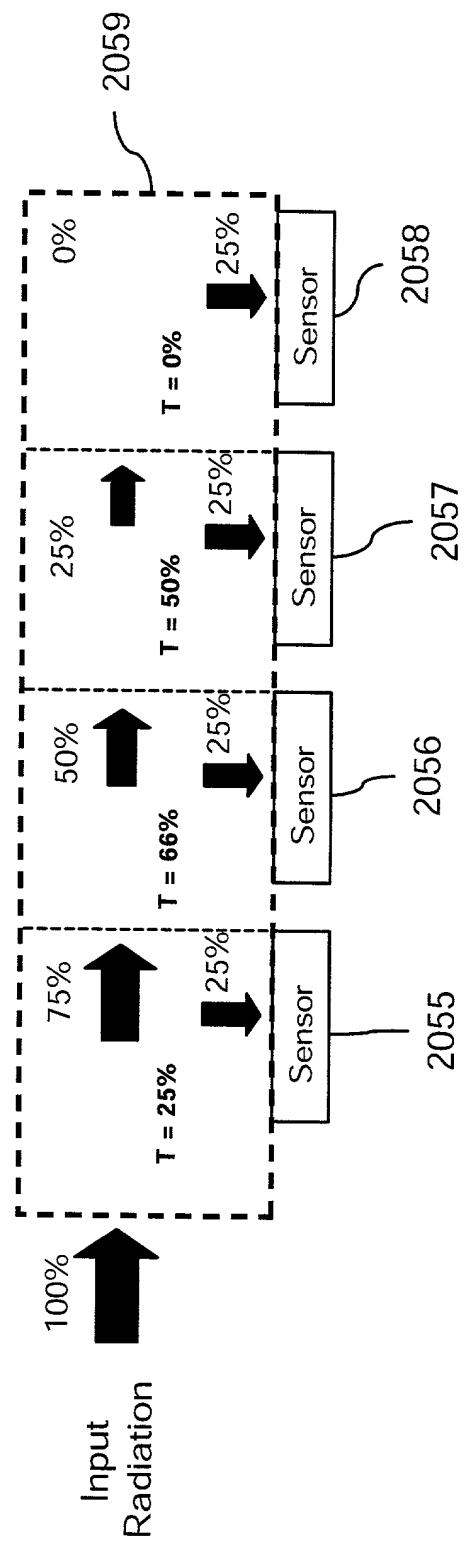
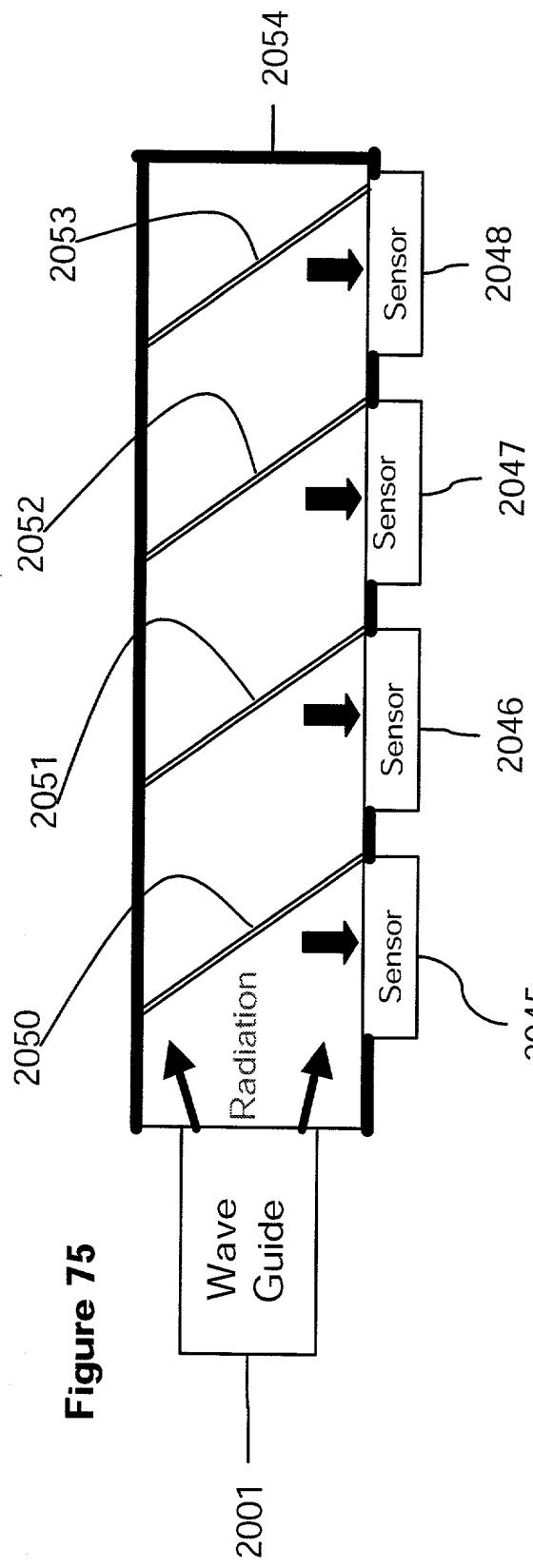


**Figure 73**

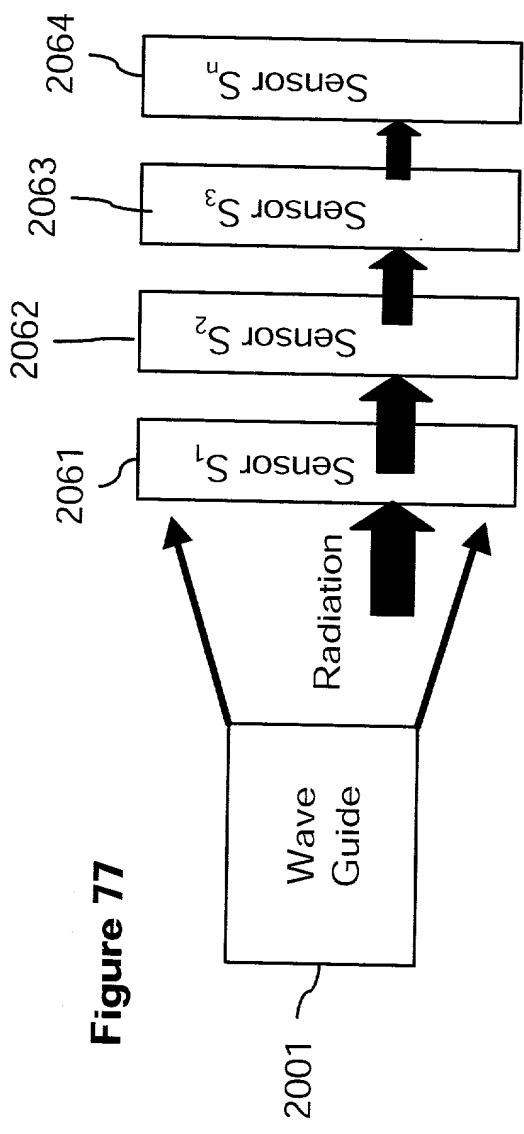


**Figure 74**

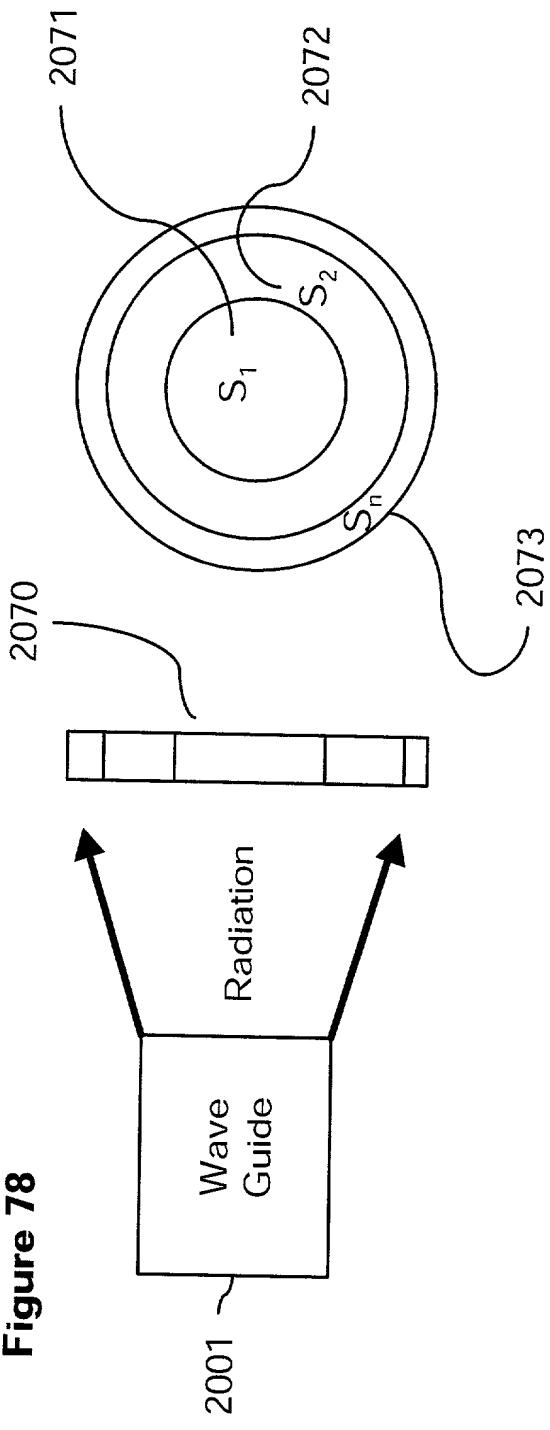




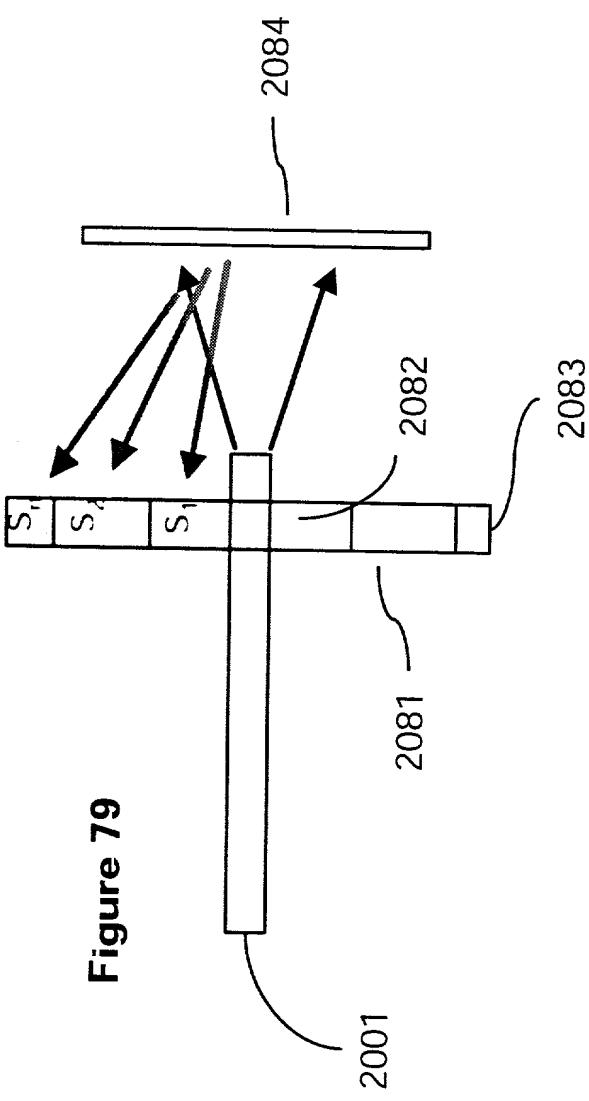
**Figure 77**

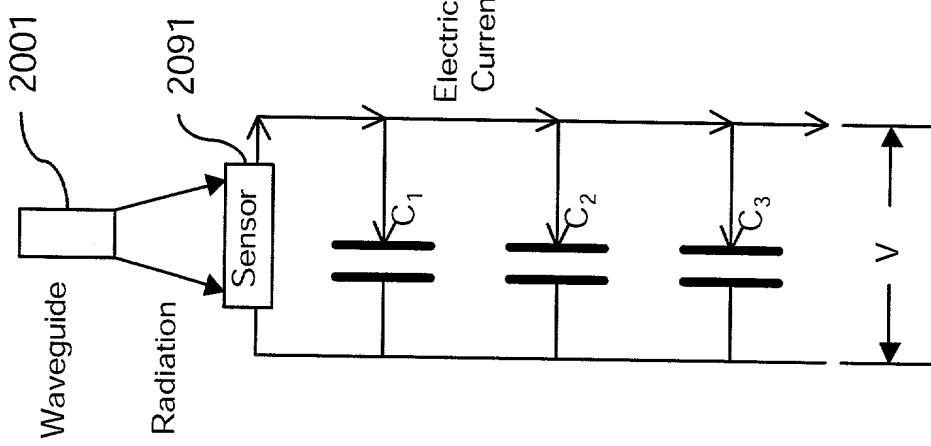


**Figure 78**

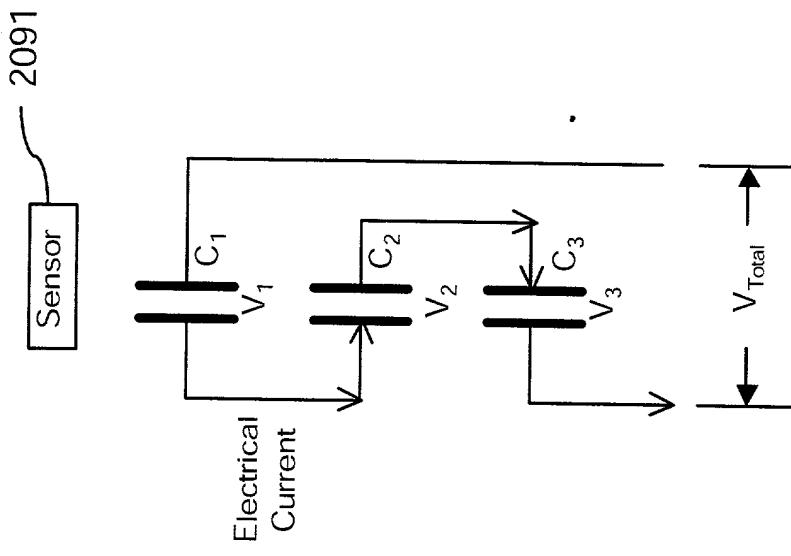


**Figure 79**

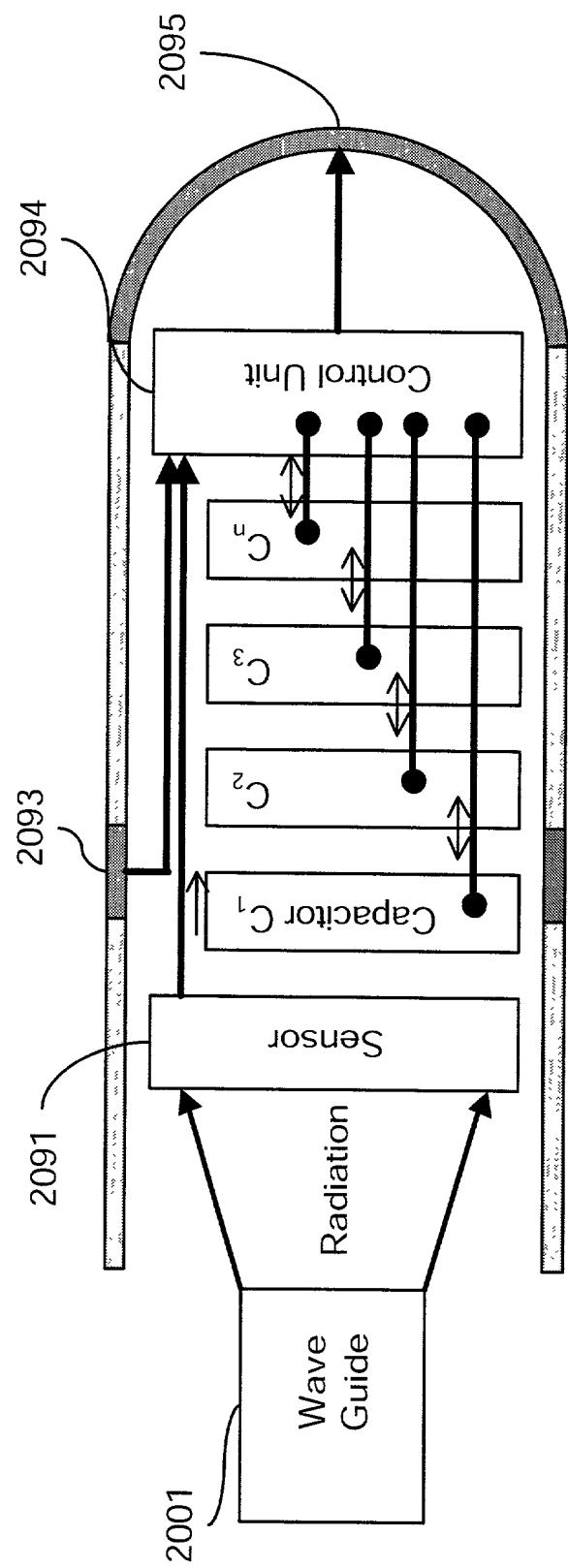




**Figure 80**



**Figure 81**



**Figure 82**

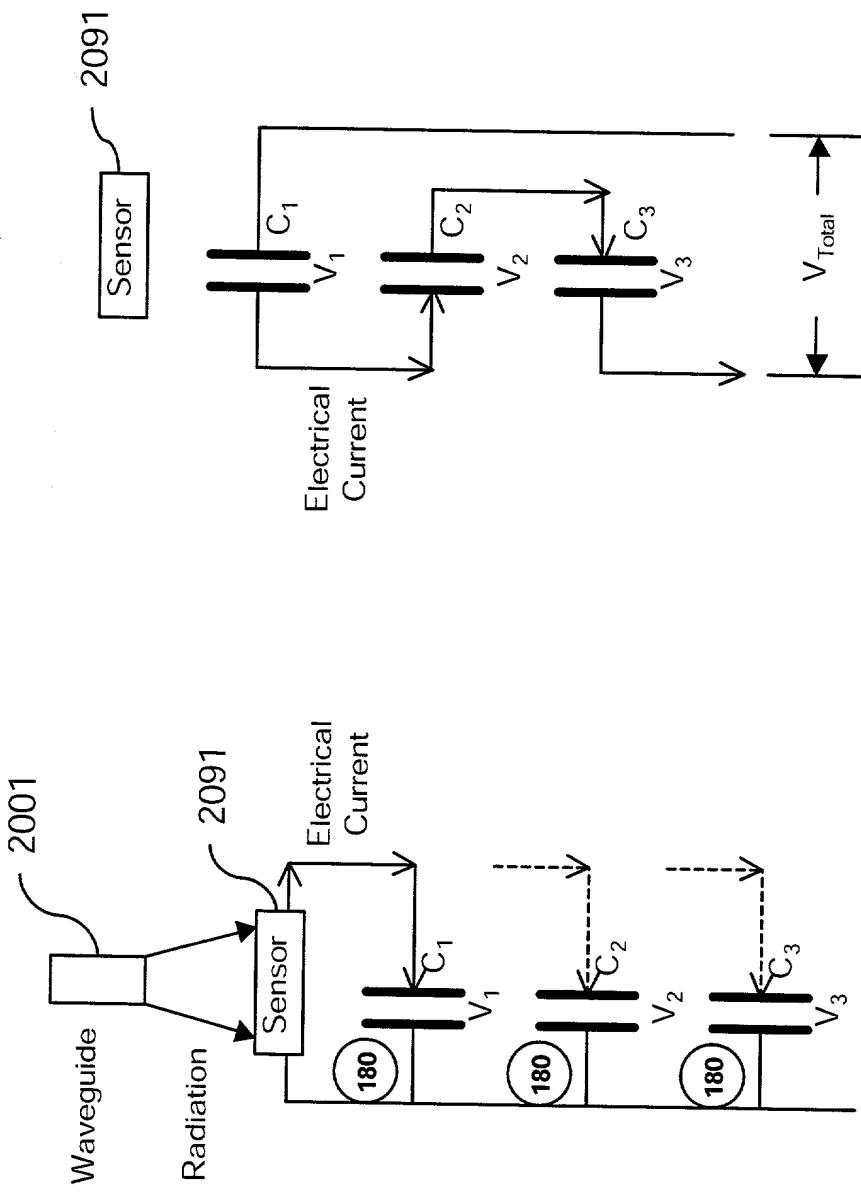


Figure 83

Figure 84

